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ONE HUNDRED AND SIXTH
ANNUAL REPORT

OF THE

South Carolina State
Hospital

FOR THE YEAR 1929

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PRINTED UNDER THE DIRECTION OF THE
JOINT COMMITTEE ON PRINTING
GENERAL ASSEMBLY OF SOUTH CAROLINA

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Hospital

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JOINT COMMITTEE ON PRINTING
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OFFICERS OF THE HOSPITAL

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Dermatology

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Roentgenology

T. A. PITTS, M. D.

Pathology

K. M. LYNCH, M. D.

REPORT OF THE REGENTS

Columbia, S. C., January 1, 1930.

To His Excellency, John G. Richards, Governor of South Carolina:

In compliance with the Statutes the one hundred and sixth annual report covering the operations of the hospital for the fiscal year ending December 31, 1929, together with the report of the superintendent for the same period, is herewith respectfully submitted.

With the exception of the problem of over-crowding, necessitating the refusal of admission to many persons, the hospital has functioned throughout the year in a most satisfactory manner.

The general health of the patients and employees has been good. Detailed information on all matters pertaining to the treatment and care of the patients, medical and all other activities of the hospital will be found in the report of the superintendent.

Regular monthly meetings of the Board have been held at the hospital at which time the more important matters of hospital administration were discussed with the superintendent, and the bulk of all supplies was purchased by the Board as is required by the law. In addition, members of the Board have inspected the buildings and have given due consideration to all matters requiring its attention.

On May 29th contracts were awarded for the erection of two new buildings; one of 40 bed capacity to be used for white men suffering with tuberculosis. This building is located on the hospital grounds in the city of Columbia. It was completed in November, inspected and accepted by the Board and has been occupied. The other is a ward building of 150 bed capacity for colored men, located at State Park. It is nearing completion and will be occupied early in the year.

COST OF OPERATION

The income, which in compliance with the Statutes, was forwarded to the State Treasurer and the Sinking Fund Commis-

sion, except the \$10,000.00 authorized in the 1929 Appropriation Act to increase the Revolving Fund from \$25,000.00 to \$35,000.00, was as follows:

From paying patients	\$19,601.71
From dairies and farms	240.73
From diversional occupation department	452.39
From sundry sources	1,394.75

For the year the daily per capita cost was \$0.8956. By continued hearty co-operation on the part of the entire personnel and the exercise of care and rigid economy we were able to live within the appropriation to the extent of \$7,397.30, which amount according to the provision in the Appropriation Act, was by the Budget Commission transferred to the Permanent Improvement classification and has been expended or contracted for.

FARM OPERATIONS

The year was very favorable for agriculture as is shown by the report of each unit which is given along with other data in the treasurer's report, although the two severe frosts of early winter damaged the turnip and collard crops.

All four units combined show a profit of \$19,320.85.

BUDGET FOR 1930

There was submitted to the Budget Commission, based on the expenditures for the first eight months of 1929 and a forecast of the increase in population for the ensuing sixteen months, at a daily per capita cost of \$0.90, a request for \$1,037,347.24 for maintenance, it being estimated that the hospital would be called upon to take care of an average daily population of 3,165.

In addition to the amount for maintenance a request was made for \$117,773.00 for permanent improvements, as follows:

Building for aged white females at Columbia	\$20,000.00
Building for colored females at State Park	70,000.00
Enlargement of laundry	2,000.00
Cottage for assistant physician at State Park	4,500.00
Cottage for mechanic	3,500.00
Cottage for plumber	3,000.00
Cabins for 8 colored male attendants at State Park	4,000.00

Brine pump for ice plant	98.00
Enlargement of shop for steamfitters and mechanics	350.00
Storm drain	125.00
Enlargement of carpenter shop	800.00
Comfort station for employees	200.00
Tenant house on Moore farm	300.00
Laundry equipment	8,900.00

NEEDS OF THE HOSPITAL

After giving careful study to the needs of the hospital during the year the Board wishes to re-affirm its position as set forth in its report last year—that is, that one of the most urgent needs of the institution is that some policy be fixed whereby needed buildings, facilities and other permanent improvements can be provided each year to meet the demand made upon the institution by the gradual growth and increase in population from year to year, this growth being more or less constant and in direct proportion to the growth in the population in the State.

Last year the request for permanent improvements was \$180,686.00. The Legislature was unable to appropriate more than \$80,000.00 of this amount, but did add in the Appropriation Bill a clause permitting the Board to apply any unexpended balance for maintenance to the items of permanent improvements. This amount, together with the unexpended balance, amounting to \$7,397.30, has enabled the Board to complete the buildings mentioned.

The Board feels that the request for permanent improvements for 1930 is most urgently needed and will have to be provided if the hospital is to continue to meet the demand made upon it, and that a similar amount will have to be provided each year so long as the population continues to increase. It would, therefore, earnestly request your Excellency to urge upon the General Assembly the absolute necessity of the appropriation for permanent improvements for the year 1930. It will be noted that the amount requested this year, with that provided by the General Assembly at its last session, is but little more than that requested last year. There is need for a greater appropriation, but in view of the general financial condition of the State at large the Board feels that it should cut its request for buildings and equipment to the minimum, which it has done. At the

same time it fully realizes that hard times and financial distress unfortunately bring about increased mental sickness, and, if the State is to do its part provision must be made for those who become ill, not only as an act of charity towards such individuals, but as a protection to the community in which they reside.

The Board has been greatly impressed and pleased with the management of the hospital and the care and treatment given the patients, and wishes to take this opportunity to commend the superintendent and all those working with him for their loyalty to the institution and for their efforts in behalf of the patients.

Respectfully submitted,

ARTHUR L. GASTON, Chairman,

FRANK H. BARNWELL,

A. W. REYNOLDS,

J. E. SIRRINE,

B. R. TILLMAN,

Board of Regents, South Carolina
State Hospital.

REPORT OF THE SUPERINTENDENT

Columbia, S. C., January 1, 1930.

*To the Board of Regents of the South Carolina State Hospital,
Columbia, S. C.*

Gentlemen: In compliance with your requirements, the one hundred and sixth annual report of the South Carolina State Hospital for the year 1929 is herewith respectfully submitted.

GENERAL STATISTICS FOR THE YEAR ENDING DECEMBER 31, 1929

	White Males	White Females	Colored Males	Colored Females	Total
Patients on books of institution at beginning of institution year	809	967	760	737	3 273
Admissions during year					
First admissions	292	255	241	251	1 039
Readmissions	112	90	47	37	286
Total received during year	404	345	288	288	1 325
Total on books during year	1 213	1 312	1 048	1 025	4 598
Discharged from books during year	279	272	117	127	795
As recovered	21	41	28	20	110
As improved	146	140	71	78	435
As unimproved	35	52	11	13	111
As without psychosis	77	39	7	16	139
Died during year	96	77	135	117	425
Total discharged and died during year	375	349	252	244	1 220
Patients remaining on books of institution at end of institution year	839	962	796	781	3 378

ADMISSIONS

It was stated in last year's report that there was a marked increase in the number of patients admitted in 1928 compared with the previous year. In 1929 the admissions continued to increase, a total of 1,325 patients having been admitted as compared with 1,274 in 1928.

During the year 795 patients were discharged and 425 died. On December 31st there were 3,029 patients in the hospital.

The continued increase in admissions was brought about largely by the great number of pellagrins in the State, many of whom were sent to the hospital in the terminal stages for treatment. Many persons suffering from cardio renal vascular disease were also admitted.

So long as the counties have no provision for the care of these patients the hospital will be called upon to accept them.

Many of them could be cared for at home if proper facilities were available.

Classified according to color and sex there were admitted 404 white men, 345 white women, 288 colored men and 288 colored women.

DEATHS

During the year 425 or 9.2% of the patients died. Of the 4,598 under treatment, 96 white males or 7.9% died; 77 white females or 5.8%; 135 colored males or 12.9%; and 117 colored females or 11.4%.

The death rate continues high, although there was a slight reduction as compared with the previous year. A factor contributing to the high death rate is to be found in the moribund condition of many patients upon arrival at the institution. The most frequent cause of death was cardio vascular renal disease, 135 patients dying of this condition; the next was pellagra from which 121 deaths occurred. Of those dying of pellagra 55 had been in the hospital less than a month. From these facts it can be seen how greatly the death rate is augmented by the bringing in of patients whose condition is too far advanced to be improved.

DISCHARGES

In the year 1929, 795 patients were discharged. Of this number 110 were considered recovered, 435 improved, 111 unimproved, and 139 were diagnosed without psychosis. Of those discharged 5 were transferred to the State Training School at Clinton.

GENERAL HEALTH

No epidemics of a serious nature occurred during the year. The health of the patients and employees has been good.

It is deeply regretted that three suicides have to be reported: one white woman and one colored man by hanging, and a white woman by a lethal amount of iodine.

On December 27th two white male patients became involved in a difficulty, one of them threw the other to the floor and as he was going down kicked him at the angle of the left jaw. Respiration immediately ceased, although he was kept alive for sometime by artificial respiration. This patient was suffering with cerebro-spinal syphilis and it is the opinion that the direct

cause of death was his disease and the injury merely acted as a contributing cause. A post mortem was denied by the family.

On April 9th, Charlie Johnson, a colored male attendant, who had been in the employ of the hospital for nearly five years died of cardio renal vascular disease.

On September 6th, Ida Ford, a colored female attendant, who had been in the service for thirty years died of diabetes.

Both of these employees were faithful in the discharge of their duties and had the confidence and respect of their officers and co-workers.

MEDICAL DEPARTMENT

Staff meetings were held regularly every Monday for the white men; Tuesday for the white women; Wednesday for the colored men and on Friday for the colored women.

With the exception of one vacancy occasioned by the resignation of Dr. Robert H. Folk, senior assistant physician at State Park, on November 15th, the staff remains the same as last year.

Dr. Wm. P. Beckman, director of the mental hygiene department, was granted a leave of absence during the early part of the year in order to take up mental hygiene work in Philadelphia. He spent five months at the Pennsylvania Hospital for Nervous and Mental Diseases, paying particular attention to child guidance work.

Dr. J. E. Boone spent six weeks in June and July at the New York Post-Graduate Medical School doing special work in urology. Two weeks of this time was his vacation, while the remaining four weeks was leave of absence.

In September Dr. Roderick Macdonald spent his vacation of two weeks and two additional weeks of leave of absence in New York doing special work at the New York Eye and Ear Infirmary, the New York Post-Graduate Medical School and Hospital, and in the Nose and Throat Department of the Roosevelt Hospital.

Mr. Robert Wilson, Jr., senior medical student at the Medical College of South Carolina, acted as junior interne in the hospital from June 20th to September 12th, rendering valuable service in the white male department.

SURGICAL DEPARTMENT

In all surgical conditions a member of the consulting staff is called. The hospital is indeed fortunate to have the services of these skilled men who always respond promptly to any request for assistance.

The following work was done in this department:

Incision of left hand and leg	1
Incision abscess face	1
Incision abscess back	2
Incision abscess left buttock	1
Suturing of tendons left hand	2
Suturing of tendons left arm	2
Ingrowing toe nails	1
Appendectomy	9
Hydrocele	2
Blood transfusion	28
Cyst on scrotum	1
Hysterectomy	2
Enterostomy	1
Hemorrhoidectomy	4
Amputation left leg	1
Amputation right leg	1
Amputation finger	2
Exploratory	3
Herniotomy	4
Suspension	2
Dislocation of arm	1
Fracture of arm	2
Dilatation and curettage	1
Perineorrhaphy	1
Inguinal growth	1
Cyst on back	1
Trephine	1
Plaster cast	27

UROLOGIC CLINIC

During the past year this work has continued under the direction of Dr. J. E. Boone. All cases coming to the hospital

having any symptoms relative to the genito-urinary system were referred to the clinic for diagnosis and treatment.

All cases of syphilis and neuro-syphilis were given treatment.

The following is a summary of the work accomplished during the year:

Urethroscopic examinations	56
Cystoscopic examinations	110
Topical applications	46
Chancroid	3
Gonorrhea	54
Balanitis	8
Stricture, urethra	13
Stricture, ureters	16
Epididymitis	4
Orchitis	8
Varicocele	9
Hypertrophy of prostate	51
Psychopathic sexualis	5
Cystitis	19
Vesical calculus	28
Malignancy of bladder	3
Nephroptosis	3
Nephrolithiasis	6
Hydro-nephrosis	3
Nephritis	6
Pyelitis	8
Tuberculosis of kidney	1
Routine examinations	51
Syphilis (standard and intensive treatment)	106
Malaria treatment	14
Neo-and sulph-arsphenamine	561
Bismuth	527
Spinal fluid, therapeutic	59
Spinal fluid, diagnostic	267
Circumcision	2
Hydrocele	3
Supra-pubic drainage	2
Removal of stones from bladder and ureter	29
Dorsal slit	2
Removal of tumors from urethra and bladder	2

Drainage of prostatic abscess	2
Office treatments—irrigation, prostatic massage, lavage of kidney, etc., not otherwise listed	600
Total number of patients under treatment during year ..	637

GENERAL PARALYSIS

The malarial treatment for general paralysis of the insane has been continued. During the months of March, April, May, June and July fourteen patients were inoculated. Two cases failed to develop malaria. In this group were eleven white men, one white woman and two colored women. The two colored women failed to develop malaria. Of the fourteen cases treated two died, one during the course of malaria and the other two months later. Six patients were sent home; one slightly improved and the other five in a state of remission. None have come back to the hospital, but the social worker reports that three of these cases are now in government hospitals. The four cases remaining in the hospital are all improved.

Malarial treatment for paresis was first introduced into this institution in August, 1926. Since its introduction a total of eighty-six patients have been treated and the results have been very gratifying.

EYE, EAR, NOSE AND THROAT CLINIC

The work of this department has continued under the direction of Dr. Roderick Macdonald with increased activities.

New equipment has been added which has greatly facilitated matters.

The following statistical report shows the work in detail:

Eye

External diseases including stytes, chalazions, conjunctivitis, iritis, etc.	183
Ophthalmoscopic or eye ground examinations	959
Refractions under cycloplegics	101
Traumas (various parts of eye)	12
Glaucoma	1
Foreign bodies removed	14
Phthisis bulbi	5

Chronic ectropion	1
Pterygium operations (McReynold's method) under ether	3
Pterygium operations (McReynold's method) local	5
Cataract operations (combined method) under general ether anesthesia	15
Carcinoma orbit	1
Plastic operation lid under ether	2
Operation for chronic ectropion (Kuhnt's method) under ether	1
Squint operation under ether	1
Tumor mass upper lid removed under ether	1
Eyes enucleated under ether	2
Cyst caruncle removed	1

Ear

Routine examinations	58
Tumor mass external auditory meatus	1
Cerumen (wax) removed	36
Polyp external canal	1
Acute catarrhal otitis media	10
Acute purulent otitis media	28
Chronic catarrhal otitis media	1
Chronic purulent otitis media	13
Eustachian catheterization (inflation middle ear)	15
Cyst external ear	1
Foreign bodies removed canal	2
Foreign bodies removed canal (live)	2
Fungoid infection canal	1
Hematoma auricle	4
Infection canal (diffuse external otitis)	6
Furuncle external auditory canal	21
Diseases external ear (eczema, etc.)	4
Transillumination mastoids	10
Chronic mastoiditis (cholesteatomatous formation)	1
Mastoid operations under general ether anesthesia	16
Cerebellar abscess following acute mastoiditis	1
Furuncle canal ear associated with Bell's palsy	1

Nose and Throat

Nose bleed	5
Routine examinations	27
Transillumination nasal accessory sinuses	25
Furunculosis vestibule nose	21
Trauma external nose	6
Infection external nose	1
Deflected nasal septum	3
Acute colds treated	64
Abscess dorsum nose	1
Tumor mass lip removed under ether anesthesia	1
Carbuncle lip and facial erysipelas	1
Ulcer lip	1
Infected and ulcerated lip	3
Cyst removed lip under ether anesthesia	1
Cyst removed lip under local anesthesia	1
Acute frontal sinusitis	2
Acute maxillary sinusitis	5
Antrums opened and treated under local anesthesia	3
Antrums irrigated	5
Nasal polyps removed under local anesthesia	1
Chronic maxillary sinusitis	3
Chronic bilateral ethmoiditis	1
Chronic osteomyelitis and radical frontal sinus operation	1
Radical frontal sinus operations	3
Routine examinations throat	21
Ozeana nose and upper pharynx	1
Chronic frontal sinusitis	2
Acute pharyngitis	9
Sub-acute pharyngitis	1
Acute naso-pharyngitis	25
Vincent's angina throat	7
Acute tonsillitis (all types)	71
Sub-acute tonsillitis	5
Blocked tonsillar crypts	5
Cut throat (self inflicted)	1
Abscess cheek	1
Tracheotomy	1
Ulcer uvula	1
Part uvula removed	1

Trauma throat	1
Deaf mutes	2
Abscess of tonsillar remnants	1
Supra-tonsillar abscesses	7
Acute laryngitis	6
Foreign body larynx (between vocal cords)	1
Direct laryngoscopy	1
Syphilis larynx	1
Tuberculosis larynx	1
Larynx examined (indirect method)	15
Sub-mucous resections nasal septum	3
Tonsillectomies under ether anesthesia	65
Tonsillectomies under local anesthesia	5
Adenoidectomies under ether anesthesia	5
Cleft palate operation (Brophy's method)	1
Osteomyelitis frontal bone, extra dural abscess frontal sinusitis (operation)	1
Cultures, smears and X-ray examinations are made whenever indicated.	

LABORATORY

A vacancy occurred in this department on June 28th to which Miss Fred Reeves was appointed on July 8th.

Twenty-four autopsies were performed by Dr. C. T. Bullock, who is also assistant physician in the female service.

A great amount of work has been performed in both the laboratory and X-ray departments.

The treatment of diseases with the X-ray and therapeutic machines is under the direction of Dr. Jas. Richard Allison, consulting dermatologist.

DENTAL DEPARTMENT

Dr. C. M. Douglas is in charge of this department, giving his entire time to the care and treatment of all patients needing dental attention.

The statistical table shows the work accomplished during the year.

MENTAL HYGIENE DEPARTMENT

This work continues under the direction of Dr. W. P. Beckman.

The purpose of this department is, of course, to direct its effort toward prevention of mental diseases. However, along with the preventive work there is a certain amount of work necessarily directed at the treatment of existing cases of mental disease. The work of the department may then be divided into two parts—the work actually done in the clinic and that done primarily from an educational standpoint.

During the year clinics have been held every alternate week at Anderson, Greenville, Spartanburg, Orangeburg, Florence, and Charleston; and every Monday in Columbia. Plans have about been completed for a clinic to be established at Rock Hill. Very hearty approval and co-operation is being given by the York County Medical Society. It is the policy of the department to obtain the approval of the medical profession in the community in which a clinic is established. This has been obtained. It is also the policy to establish clinics in towns that are central to a large area of population. Rock Hill is chosen because of this and also because of the location there of Winthrop College. It is hoped that the department might make contact with the college in such a way that a clinic might be used for teaching purposes. There is a great need for the dissemination of mental hygiene information in the teaching profession. Mental problems very frequently begin early in life and the teacher frequently comes in contact with such conditions and does not recognize them nor appreciate their full significance. Since a large number of the teachers of our State are furnished by Winthrop College it is believed that a very constructive piece of hygiene work can be accomplished in this way.

During the year there has been a total of 1,395 interviews made in the clinics. Of this number 483 were new cases. This indicates an increase in the number of new cases. Last year there were 412. There were 912 interviews with patients returning to the clinics for treatment. Of the new cases there were 215 white males, 238 white females, 12 colored males and 20 colored females. This shows a small majority for the females. There were 47 visits made to the clinics by patients who had been paroled from the hospital. It seems difficult to get more of the parole patients to take advantage of the benefits offered by the clinics. One of the biggest handicaps on the part of the clinic staff is the lack of sufficient help in the social service

department. More help is needed there in order to do a more constructive piece of work in helping patients make a satisfactory adjustment after leaving the hospital.

Classification of the new cases according to decades of life is interesting. In the first decade there were 103, in the second 150, third 79, fourth 53, fifth 47, sixth and above 51. The larger number noted in the first two might be misinterpreted. This is largely due to the fact that much effort is being made to create interest among teachers, social agencies, etc., as to the importance of the study and treatment of behavior problems in children and the adolescent. Such interest is being aroused and is reflected by the increase in this part of the work. Through the co-operation of Dr. B. O. Whitten, Superintendent of the State Training School at Clinton, the department has been very fortunate in securing Miss Hallett, psychometrist at the school, to help in this part of the work. During the year she examined 126 cases.

In the educational part of the work Dr. Beckman has offered his services as often as possible to those who are interested in the promotion of mental hygiene. Quite a number of individual lectures have been made. During the summer he co-operated with the teacher summer schools, giving a series of six lectures at Furman and Winthrop summer schools and a lecture at the University. It is the plan of this department to publish bulletins in the near future for public circulation. In this way it is hoped that the public opinion might be changed more rapidly to a wholesome, healthy and liberal view concerning mental disease.

The hospital feels that this department is rendering a very valuable service to the public. More emphasis must be placed on the prevention of mental diseases. The case load in the clinics is increasing steadily and it is hoped that during the coming year provision will be made for conducting the clinics at weekly intervals. It is very difficult to treat mental diseases when the patient is seen only once in two weeks.

SOCIAL SERVICE

Miss Ethel Sharpe continues in charge of this service.

During July she was given a leave of absence to go to Smith College School for Social Work. It is indeed gratifying to

the management of the hospital that she was one of the few recommended by the Director of the college for a scholarship offered by the Institute for Juvenile Research. This scholarship was for the sum of \$900.00 to cover her expenses for the nine months course. When she completes her work at the Institute for Juvenile Research in Chicago she will return to us to continue her work in this department.

In the meantime the activities have been carried on by Mrs. Zeta B. Foster, her assistant.

The following describes more or less in detail the work of this department:

History Taking

In the diagnosis, prognosis and treatment of mental cases the physician has long since recognized the value of as complete a history as possible of his patient. He is not only concerned with the present symptoms of the patient, but is interested in the family background, as well as the patient's personal history from birth. He is interested in how the patient was before his breakdown, what change of personality he has undergone, and the period of time the change has occupied. He is particularly interested in knowing the circumstances surrounding his mental attack, whether the attack came on suddenly or was gradual and progressive.

In order to secure this information the social worker is requested to go into the community and home of the patient and interview relatives, the family physician, and former employer, thus getting as complete a picture as possible of the patient which will aid the staff in its diagnosis and treatment.

In all cases of criminals committed to the hospital for observation such histories are particularly important, and always secured.

Parole Work

There are many patients who recover and are paroled, but in some cases they soon return to the hospital. It is found that often they "clear up" and adjust themselves fairly well in the institution and the question arises, why were they unable to get along in their home environment?

Such cases are referred to the social worker to follow up and it is often found that some trivial misunderstanding between the

patient and his family or a home situation makes it impossible for him to adjust himself to his environment; that the family's attitude toward the patient's mental illness often works a hardship when he returns home. He is looked on and spoken of as "queer" and peculiar. It is often possible to bring about a better understanding by changing the environment so that the patient will be able to live outside the hospital. It is felt that if time permitted and the social worker could visit the homes of patients ready for parole prior to their release their adjustment would be simplified.

Clinic Work

The social worker assists in the mental hygiene clinics by securing histories of all new cases examined. She also makes contact with the social agencies referring patients and explains the recommendations made as to treatment. In instances where there is no social agency to carry out the recommendations it is her duty to follow up such cases and advise them as to the treatment outlined by the psychiatrist.

During the past year the social service department has given talks before parent-teacher groups, institutes for nurses and women's clubs.

The department is indebted to the social agencies over the State, as well as county officials, for their splendid co-operation in carrying on its work.

The following gives the work accomplished during the year:

	W. M.	W. F.	C. M.	C. F.	Total
Anamnesis obtained for clinics and hospital	357	350	14	21	742
Visits to paroled patients	18	33	1	6	58
Homes visited in regard to paroling patients	17	21	17	3	58
Patients instrumental in paroling	10	15	10	3	38
Special investigations	11	12	6	3	32
Follow-up work	27	30	1	11	69

TRAINING SCHOOL FOR NURSES

Only one change occurred in this department during the year, Miss Beatrice Odell resigned on August 9th. Miss Beulah Gardner continues as superintendent of nurses and is assisted by Mrs. J. W. Austin and Miss Annie Flowers, who is also directress of the surgical ward and the operating room. Mrs. Jas. H.

McDowell is night supervisor, and Miss M. L. Swann is supervisor at State Park.

On the evening of June 7th the graduating exercises of the Training School for Nurses were held, the following young ladies having completed the three year course: Misses Frances Acker, Bettie Lou Allgood, Delilah C. Hamer, Ollie Mae HERN-
don, Mary Elizabeth Hinton, Amelia Louise Lesley, Loretta Flossie McLeod, Effie Louise Morris, Sue Bell Morris, Ora Miriam Rawls, Helen Hortense Redmond and Annie Elizabeth Watson.

OCCUPATIONAL THERAPY

A great deal has been accomplished by occupational therapy as a means of treating patients. Very satisfactory results have been obtained both in the number of patients benefitted and also in the number of articles made, such as rugs, toys and various kinds of fancy work.

It is deplored, however, that sufficient room is not available to carry out to its fullest extent the work of this department.

Mrs. R. M. Hogue, who is in charge of the fancy work and sewing rooms, has five assistants.

AMUSEMENTS

The usual amusements, dances every Tuesday and moving pictures every Friday, have been supplemented by open air concerts by the hospital band, parties on Thursday afternoons, and summer evening truck rides. Visits to nearby stores and rambles through neighboring woods and fields have been made by groups accompanied by attendants. Trips into the city to shop or attend the theatres have been made by many patients.

Another radio has been purchased and loud speakers on many more wards have given a greater number of patients the pleasure of enjoying the programs.

Baseball games have been greatly enjoyed and the hospital team had the honor of winning the Goldsmith loving cup and the Russow trophy offered the City Baseball League.

The loving cup offered during State Firemen's Tournament was also won by the hospital fire department.

Several hundred white and colored patients attended the Wild West show and the two circuses during the year.

The S. C. State Fair was visited on October 22nd by 346 white patients and the following week several hundred colored patients attended their State Fair.

Field Day events, an Easter egg hunt, Halloween party and a turkey dinner on Thanksgiving and at Christmas were also provided.

On Christmas Eve many patients gathered around a tremendous, beautifully decorated Christmas tree on the lawn and were presented with gifts by Santa Claus. During the distribution carols were sung to the accompaniment of the hospital orchestra. Those unable to be present were remembered with gifts from decorated trees on the various wards.

At midnight nurses and attendants from both services, accompanied by several members of the orchestra, visited every part of the grounds and many wards, singing carols.

The following special entertainments were given:

Musical by members of Mrs. Nellie M. Miranda's Bible Class of the Christian Church.

Minstrel by the Brotherhood of Railway Clerks.

Musical program presented by choir of Park Street Baptist Church.

Religious play and musicale by the young people of Ebenezer Lutheran Church.

Minstrel by employees of the hospital.

RELIGIOUS SERVICES

Rev. Claude McIntosh has been chaplain of the hospital and has held services regularly on Sundays in Columbia and at State Park. He has attended staff meetings and has been a frequent visitor to the patients on the wards. He has taken a particular interest not only in the patients but also in the employees. Religious exercises have been held weekly at the Nurses' Home by the Christian Endeavor Society which is an active organization among the employees.

For all patients buried in the hospital cemetery Mr. McIntosh has conducted the religious rites.

Ministers of the city have also visited the hospital and at times have conducted services for patients of their denominations.

IMPROVEMENTS AND REPAIRS

During the year two new buildings were erected out of funds for permanent improvements; one on the hospital grounds in the city of Columbia for white male patients suffering with tuberculosis. This building has a capacity of 40, is fire proof and modern in every way. It was occupied on December 21st.

Another ward building is under construction for colored male patients at State Park. This building has a capacity of 150 and will be completed early in the year.

In addition to these buildings a dairy barn with a capacity of 68 cows, and a cottage for the dairyman were completed at State Park.

New floors were laid in the Tuberculosis Pavilion for white women, and concrete floors were placed in the basement of the Talley Building which greatly increased and made more attractive the dining room facilities.

NEEDED IMPROVEMENTS

There were 51 more patients admitted to the hospital this year than during the previous year in spite of the fact that 170 persons were refused admission.

The hospital is still greatly overcrowded, particularly in certain quarters, and there is urgent need for additional room for the aged and feeble white female patients. All of the first floor space in the department for white women is considerably overcrowded and request has been made for \$20,000.00 for a ward building for temporary use to take care of 50 patients of this class. It is intended that this building be so constructed that when additional buildings for white women are provided it can be used as an occupational class room. It is earnestly hoped that funds will be available for such a building as many patients occupying the ground floor are unable to climb steps without danger of falling and becoming injured, and many of them are physically unable to go up and down steps. Unless room on the first floor is provided for them it is necessary to keep them indoors much of the time when they should be on the ground and in the open.

Request has also been made for a building for colored female patients at State Park. The Mills Building is now taking care

of more than 300 colored female patients and it is not so constructed nor equipped as to furnish quarters and treatment of a modern kind. The colored women occupying this building are the only colored patients remaining at the plant in the city of Columbia, all the others having been removed to State Park. It is hoped that a sufficient appropriation will be made available this year so that a building may be constructed at State Park to take care of these patients.

By reference to the annual report for several years past it will be noted that attention has been called to the urgent need of a nurses' home. The hospital is conducting a training school for nurses which meets all the training school standards and it is desirous of getting the very best students possible. Prospective students in selecting a school quite naturally think of the environment in which they will be placed during their training. The present home is overcrowded and some of the nurses as well as the attendants have to sleep in rooms in buildings occupied by patients. This is not fair to them nor does it make for efficiency in the hospital's operation.

With the removal of all colored patients to State Park, a certain part of the official force will also have to be transferred and reside there. There is need for additional home for a physician, and living quarters will have to be provided for attendants, both male and female.

FIRE DEPARTMENT

Mr. E. M. Dickert is head of this department and makes regular inspection of all equipment. Often he is accompanied by Chief Marsh or some other member of the City Fire Department. During the year fire drills have been held regularly for the patients and employees.

The interest and help of Chief Marsh and his men in all matters looking to the prevention of fire is a source of much comfort to the hospital management.

CRIMINAL INSANE

Attention has been repeatedly called to the need of a building for the criminal insane. In spite of appeals provision has not been made to take care of this class of patients. The hospital

is called upon quite frequently during the year to take cases which are sent in by the Courts in accordance with the Statutes.

These persons are cared for along with the other patients without any special provision for holding them, and the hospital gets the blame if they happen to make their escape.

Aside from the desirability of holding securely dangerous individuals it is hardly fair to the patient population generally to force them to live in contact with patients of violent tendencies.

Such a building would enable the hospital to give these patients much more liberty without the danger of their escaping and would also serve as a place in which to keep other patients who might display dangerous tendencies during their upset periods, thus not only protecting them, but also the other patients from their violent outbursts. It is earnestly hoped that provision will be made for the care of these patients.

VOLUNTARY COMMITMENTS

This method of commitment has been discouraged due to the lack of room. Because of the urgent necessity of their having care and treatment, 43 persons were allowed to commit themselves. All other cases were referred to the clinics.

ACKNOWLEDGMENTS

To the members of the Board of Regents appreciation of their invaluable aid in administering the affairs of the institution is heartily expressed. Their kind, sympathetic and patient consideration of every question brought before them served to inspire confidence and determine the course of procedure.

Thanks are due to the medical and consulting staff, office force, nurses, attendants and all employees of the institution for their prompt and unfailing co-operation.

For the pleasure and benefit of the patients many cash donations have been made and various articles of ornament and use have been presented by friends of the hospital. These friends by their timely and liberal gifts have helped to spread good cheer and send rays of sunshine into eager, throbbing human hearts.

It is with great pleasure that acknowledgment is made of these helping hands outstretched to aid in bringing relief and happiness to suffering humanity.

Respectfully submitted,

C. F. WILLIAMS,

Superintendent.

STATISTICAL TABLES

PSYCHOSES OF FIRST ADMISSIONS

Psychoses	White Males	White Females	Colored Males	Colored Females	Total
Traumatic psychoses	2	1	1	1	3
Senile psychoses	10	10	10	8	38
Psychoses with cerebral arteriosclerosis	23	5	18	9	55
General paralysis	12	17	17	7	36
Psychoses with cerebral syphilis	12	2	2	2	2
Psychoses with other brain or nervous diseases, total	22	1	3	2	8
Tabes dorsalis	1	1	1	1	1
Other diseases	1	1	3	2	7
Alcoholic psychoses, total	11	2	2	13	13
Delirium tremens	3	1	1	4	4
Korsakow's psychosis	3	1	1	4	4
Acute Hallucinosiis	1	1	1	1	1
Other types, acute or chronic	4	1	1	4	4
Psychoses due to drugs and other exogenous toxins, total	3	1	1	4	4
Opium (and derivatives), cocaine, bromides, chloral, etc., alone or combined	3	1	1	4	4
Psychoses with pellagra	32	38	23	79	172
Psychoses with other somatic diseases, total	24	18	48	23	113
Delirium with infectious diseases	1	4	2	7	7
Cardio-renal diseases	21	17	44	18	100
Other diseases or conditions	2	1	3	6	6
Manic-depressive psychoses, total	39	50	45	35	169
Manic type	16	24	39	31	110
Depressive type	23	24	5	4	56
Other types	1	2	1	3	3
Involution melancholia	4	13	1	17	17
Dementia precox (schizophrenia)	32	50	30	52	164
Paranoia and paranoid conditions	3	6	1	9	9
Epileptic psychoses	13	10	13	9	45
Psychoneuroses and neuroses, total	4	20	1	24	24
Hysterical type	2	14	1	16	16
Neurasthenic type	2	6	1	8	8
Psychoses with psychopathic personality	1	1	1	2	2
Psychoses with mental deficiency	8	3	4	5	20
Undiagnosed psychoses	5	6	3	3	17
Without psychosis, total	64	23	22	19	128
Epilepsy without psychosis	4	2	3	9	9
Alcoholism without psychosis	19	1	1	20	20
Drug addiction without psychosis	4	1	1	5	5
Psychopathic personality without psychosis	9	1	1	10	10
Mental deficiency without psychosis	4	4	10	13	31
Others	24	16	8	5	53
TOTAL	292	255	241	251	1 039

AGE OF FIRST ADMISSIONS CLASSIFIED WITH REFERENCE TO PRINCIPAL PSYCHOSES

WHITE RACE

PSYCHOSES	Total			Under 15 years			15-19 years			20-24 years			25-29 years			30-34 years			35-39 years			40-44 years			45-49 years			50-54 years			55-59 years			60-64 years			65-69 years			70 years and over			Unascertained					
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T						
Traumatic	2	..	2	1	..	1	1	2	3	3	3	6	6	5	11	1	..	1			
Senile	10	10	20				
With cerebral arteriosclerosis	23	5	28	1	..	1	..	2	..	2	1	3	4	5	1	5	5	1	6	1	1	2	4	4	4	4	4	4			
General paralysis	12	..	12	2	..	2	1	..	1	1	..	1	1	..	1	..	5	..	5	1	..	1	1	..	1		
With other brain or nervous diseases	2	1	3	1	..	1	1	1	1	..	1			
Alcoholic	11	..	11	1	..	1	2	..	2	3	..	3	3	..	3	1	1	1	..	1	1	..	1			
Due to drugs and other exogenous toxins	3	1	4	1	..	1	1	1	2			
With pellagra	32	38	70	1	..	1	..	4	4	1	2	3	1	8	9	2	4	6	4	4	8	1	8	9	7	7	2	9	8	5	13	6	..	6	1	1				
With other somatic diseases	24	18	42	1	..	1	1	1	..	3	4	8	11	14	3	11	14	3	8	4	2	2	4	2	3	5	4	3	7	5	2	7	2	4	6	4
Manic-depressive	39	50	89	3	2	5	3	4	7	8	9	17	7	7	14	3	11	14	3	11	14	3	11	14	3	11	14	3	11	14	3	11	14	3	11	14	3	11	14	3	11	14	3	11	
Involution melancholia	4	13	17		
Dementia præcox	32	50	82	6	7	13	10	11	21	6	9	15	3	12	15	3	5	8	1	3	4	1	1	2	1	1	2	1	1	..	2	
Paranoia and paranoid conditions	3	6	9	1	..	1	1	2	..	2	2	2	1	1	2	1	1	1	1		
Epileptic psychoses	13	10	23	2	4	6	2	1	3	4	1	5	..	3	3	1	..	1	2	..	2	1	2	1	1	1	2		
Psychoneuroses and neuroses	4	20	24	2	2	..	4	4	..	2	2	..	2	2	2	2	3	5	2	3	5	..	1	1	3	3		
With psychopathic personality	1	1	2	1	1	1	..	1	1	
With mental deficiency	8	3	11	1	1	1	1	1	1	..	1	2	1	3	1	1	2	2	1	..	1	..	1	1	1	1	1	..	1	1		
Undiagnosed psychoses	5	6	11	3	1	4	1	1	1	..	2	2	1	1	..	1	1			
Without psychosis	64	23	87	2	4	6	5	5	10	7	1	8	6	4	10	4	3	7	12	1	13	9	3	12	6	..	6	5	1	6	6	1	7	1	..	1	1	1		
TOTAL	292	255	547	3	4	7	17	26	43	29	24	53	29	33	62	23	34	57	31	32	63	32	28	60	32	25	57	31	16	47	24	11	35	12	6	18	10	7	17	15	6	21	4	3	7			

AGE OF FIRST ADMISSIONS CLASSIFIED WITH REFERENCE TO PRINCIPAL PSYCHOSES

COLORED RACE

PSYCHOSES	Total			Under 15 years			15-19 years			20-24 years			25-29 years			30-34 years			35-39 years			40-44 years			45-49 years			50-54 years			55-59 years			60-64 years			65-69 years			70 years and over			Unascertained			
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T				
Traumatic	1	..	1	1	..	1	
Senile	10	8	18	
With cerebral arteriosclerosis	18	9	27	1	
General paralysis	17	7	24	2	1	3	3	
With cerebral syphilis	2	..	2	1	1	1	
With other brain or nervous diseases	3	2	5	1	1	1	1	2	1	..	1	1	..	1	
Alcoholic	2	..	2	2	11	13	..	16	16	3	13	16	2	2	3	2	9	11	4	8	12	3	4	7	6	6	12	3	3	1	1	
With pellagra	23	79	102	..	2	2	..	5	5	2	11	13	..	16	16	3	13	16	2	2	3	2	9	11	4	8	12	3	4	7	6	6	12	3	3	1	1	
With other somatic diseases	48	23	71	2	3	5	1	3	4	2	..	2	3	2	5	5	3	8	8	12	10	6	3	9	8	2	10	5	4	9	4	..	4	2	1	..	3	2	2	
Manic-depressive	45	35	80	1	..	1	10	1	11	4	7	11	7	7	14	4	5	9	3	3	6	6	5	11	6	5	11	1	..	1	1	1	2	1	..	1	
Dementia præcox	30	52	82	5	5	10	10	13	23	8	8	16	4	7	11	2	8	10	1	6	7	..	2	2	..	2	2
Epileptic psychoses	13	9	22	6	1	7	2	4	6	3	1	4	2	2	..	3	3	
With mental deficiency	4	5	9	1	..	1	3	1	4	..	3	3	1	1	
Undiagnosed psychoses	3	3	6	1	..	1	2	2	1	1	1	1	1	1	1	1	..	1	..	1	..	1	1	1	2	
Without psychosis	22	19	41	5	2	7	4	6	10	3	3	6	3	3	6	1	1	3	..	3	1	3	4	1	..	1	1	
TOTAL	241	251	492	7	4	11	26	19	45	27	44	71	25	43	68	17	26	43	18	26	44	24	29	53	19	13	32	21	17	38	22	11	33	10	8	18	10	2	12	10	3	13	5	6	11	

**DEGREE OF EDUCATION OF FIRST ADMISSIONS CLASSIFIED WITH REFERENCE TO
PRINCIPAL PSYCHOSES**

WHITE RACE

PSYCHOSES	Total			Illiterate			Reads and writes*			Common School			High School			College			Unascertained		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Traumatic	2	..	2	..	..	..	1	..	1	1	..	1	..	..	..	..	..	..	..	..	..
Senile	10	10	20	..	1	1	3	1	4	7	6	13	..	2	2	..	..	..	..	..	..
With cerebral arteriosclerosis	23	5	28	7	1	8	1	..	1	12	3	15	3	..	3	..	..	..	..	1	1
General paralysis	12	..	12	1	..	1	..	..	..	8	..	8	2	..	2	1	..	1	..	..	..
With other brain or nervous diseases	2	1	3	..	1	1	..	..	..	2	..	2	..	..	..	..	..	..	..	..	..
Alcoholic	11	..	11	..	..	..	1	..	1	5	..	5	4	..	4	1	..	1	..	..	..
Due to drugs and other exogenous toxins	3	1	4	..	..	..	1	1	2	1	..	1	1	..	1	..	..	..	..	..	..
With pellagra	32	38	70	8	8	16	9	6	15	14	21	35	..	2	2	1	..	1	..	1	1
With other somatic diseases ..	24	18	42	4	2	6	6	5	11	11	2	13	2	5	7	1	2	3	..	2	2
Manic-depressive	39	50	89	2	5	7	5	10	15	20	19	39	9	11	20	3	5	8	..	..	..
Involution melancholia	4	13	17	..	..	..	2	3	5	2	8	10	..	1	1	..	1	1	..	..	..
Dementia præcox	32	50	82	1	3	4	4	10	14	21	20	41	3	11	14	3	6	9	..	..	..
Paranoia and paranoid conditions	3	6	9	..	..	..	..	1	1	1	4	5	2	1	3	..	..	..	..	..	..
Epileptic psychoses	13	10	23	5	3	8	3	3	6	4	3	7	1	1	2	..	..	..	..	..	..
Psychoneuroses and neuroses ..	4	20	24	..	1	1	1	6	7	1	8	9	2	4	6	..	..	..	..	1	1
With psychopathic personality ..	1	1	2	..	..	..	1	..	1	..	1	1	..	..	..	..	..	..	..	..	..
With mental deficiency	8	3	11	6	1	7	1	2	3	1	..	1	..	..	..	..	..	..	..	..	..
Undiagnosed psychoses	5	6	11	1	2	3	1	3	4	3	..	3	..	..	..	..	..	..	..	1	1
Without psychosis	64	23	87	10	6	16	10	3	13	26	11	37	14	1	15	4	1	5	..	1	1
TOTAL	292	255	547	45	34	79	50	54	104	140	106	246	43	39	82	14	15	29	..	7	7

**DEGREE OF EDUCATION OF FIRST ADMISSIONS CLASSIFIED WITH REFERENCE TO
PRINCIPAL PSYCHOSES**

COLORED RACE

	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Traumatic	1	..	1	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..
Senile	10	8	18	6	5	11	..	..	..	3	1	4	..	1	1	..	..	..	1	1	2
With cerebral arteriosclerosis ..	18	9	27	12	6	18	..	..	..	6	3	9	..	..	..	..	..	..	..	..	..
General paralysis	17	7	24	10	3	13	6	..	6	1	3	4	..	..	..	..	..	..	..	1	1
With cerebral syphilis	2	..	2	1	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..
With other brain or nervous diseases	3	2	5	..	..	..	2	..	2	1	2	3	..	..	..	..	..	..	..	..	..
Alcoholic	2	..	2	..	..	..	1	..	1	1	..	1	..	..	..	..	..	..	..	..	..
With pellagra	23	79	102	10	35	45	7	6	13	3	32	35	..	3	3	..	..	..	3	3	6
With other somatic diseases ..	48	23	71	24	11	35	12	2	14	11	5	16	1	1	2	..	..	..	..	4	4
Manic-depressive	45	35	80	10	13	23	22	..	22	6	19	25	1	2	3	1	..	1	5	1	6
Dementia præcox	30	52	82	8	18	26	9	..	9	10	20	30	1	4	5	..	..	..	2	10	12
Epileptic psychoses	13	9	22	9	3	12	3	1	4	1	1	2	..	..	..	..	..	..	..	4	4
With mental deficiency	4	5	9	2	5	7	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..
Undiagnosed psychoses	3	3	6	3	..	3	..	..	..	2	2	..	1	1	..	..	..	..	..	..	..
Without psychosis	22	19	41	17	13	30	5	..	5	..	5	5	..	..	..	..	..	..	1	1	1
TOTAL	241	251	492	112	112	224	69	9	78	44	93	137	3	12	15	2	..	2	11	25	36

ENVIRONMENT OF FIRST ADMISSIONS CLASSIFIED WITH REFERENCE TO PRINCIPAL PSYCHOSES
WHITE RACE

PSYCHOSES	Total			Urban			Rural		
	M	F	T	M	F	T	M	F	T
Traumatic	2	..	2	1	..	1	1	..	1
Senile	10	10	20	5	2	7	5	8	13
With cerebral arteriosclerosis	23	5	28	10	..	10	13	5	18
General paralysis	12	..	12	8	..	8	4	..	4
With other brain or nervous diseases	2	1	3	1	1	2	1	..	1
Alcoholic	11	..	11	9	..	9	2	..	2
Due to drugs and other exogenous toxins	3	1	4	2	1	3	1	..	1
With pellagra	32	38	70	7	9	16	25	29	54
With other somatic diseases	24	18	42	6	4	10	18	14	32
Manic-depressive	39	50	89	16	18	34	23	32	55
Involution melancholia	4	13	17	..	3	3	4	10	14
Dementia præcox	32	50	82	14	18	32	18	32	50
Paranoia and paranoid conditions	3	6	9	2	4	6	1	2	3
Epileptic psychoses	13	10	23	4	3	7	9	7	16
Psychoneuroses and neuroses	4	20	24	3	8	11	1	12	13
With psychopathic personality	1	1	2	..	..	1	1	2	2
With mental deficiency	8	3	11	4	1	5	4	2	6
Undiagnosed psychoses	5	6	11	1	2	3	4	4	8
Without psychosis	64	23	87	29	13	42	35	10	45
TOTAL	292	255	547	122	87	209	170	168	338

ENVIRONMENT OF FIRST ADMISSIONS CLASSIFIED WITH REFERENCE TO PRINCIPAL PSYCHOSES
COLORED RACE

	M			F			T		
	M	F	T	M	F	T	M	F	T
Traumatic	1	..	1	1	..	1	..	..	..
Senile	10	8	18	2	3	5	8	5	13
With cerebral arteriosclerosis	18	9	27	4	4	8	14	5	19
General paralysis	17	7	24	3	4	7	14	3	17
With cerebral syphilis	2	..	2	1	..	1	1	..	1
With other brain or nervous diseases	3	2	5	1	..	1	2	2	4
Alcoholic	2	..	2	2	..	2	..	..	..
With pellagra	23	79	102	5	31	36	18	48	66
With other somatic diseases	48	23	71	8	10	18	40	13	53
Manic-depressive	45	35	80	9	16	25	36	19	55
Dementia præcox	30	52	82	9	22	31	21	30	51
Epileptic psychoses	13	9	22	2	1	3	11	8	19
With mental deficiency	4	5	9	2	2	4	2	3	5
Undiagnosed psychoses	3	3	6	..	1	1	3	2	5
Without psychosis	22	19	41	8	9	17	14	10	24
TOTAL	241	251	492	57	103	160	184	148	332

**ECONOMIC CONDITION OF FIRST ADMISSIONS CLASSIFIED WITH REFERENCE TO
PRINCIPAL PSYCHOSES**

WHITE RACE

PSYCHOSES	Total			Dependent			Marginal			Comfortable			Unascertained		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Traumatic	2	..	2	..	..	..	2	..	2	..	..	..	..	..	..
Senile	10	10	20	3	10	13	6	..	6	1	..	1	..	..	..
With cerebral arteriosclerosis	23	5	28	7	5	12	16	..	16	..	..	..	..	..	..
General paralysis	12	..	12	1	..	1	9	..	9	2	..	2	..	..	..
With other brain or nervous diseases	2	1	3	..	1	1	2	..	2	..	..	..	..	..	..
Alcoholic	11	..	11	..	..	..	11	..	11	..	..	..	..	..	..
Due to drugs and other exogenous toxins	3	1	4	..	..	1	3	..	3	..	..	..	..	..	..
With pellagra	32	38	70	..	32	32	32	4	36	..	..	..	..	..	..
With other somatic diseases	24	18	42	1	16	17	21	1	22	2	1	3	..	..	..
Manic-depressive	39	50	89	12	39	51	27	11	38	..	..	..	..	..	..
Involution melancholia	4	13	17	..	11	11	4	1	5	..	1	1	..	..	..
Dementia praecox	32	50	82	12	38	50	19	10	29	1	2	3	..	..	..
Paranoia and paranoid condition	3	6	9	..	5	5	3	1	4	..	..	..	..	..	..
Epileptic psychoses	13	10	23	5	9	14	8	1	9	..	..	..	..	..	..
Psychoneuroses and neuroses	4	20	24	..	15	15	3	4	7	1	1	2	..	..	..
With psychopathic personality	1	1	2	1	1	2	..	..	..	..	..	..	..	..	..
With mental deficiency	8	3	11	8	3	11	..	..	..	..	..	..	..	..	..
Undiagnosed psychoses	5	6	11	4	5	9	1	1	2	..	..	..	..	..	..
Without psychosis	64	23	87	19	16	35	44	6	50	1	1	2	..	..	..
TOTAL	292	255	547	73	207	280	211	40	251	8	8	16	..	..	..

**ECONOMIC CONDITION OF FIRST ADMISSIONS CLASSIFIED WITH REFERENCE TO
PRINCIPAL PSYCHOSES**

COLORED RACE

	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Traumatic	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..
Senile	10	8	18	2	2	4	8	5	13	..	..	..	..	1	1
With cerebral arteriosclerosis	18	9	27	2	3	5	16	6	22	..	..	..	..	..	..
General paralysis	17	7	24	1	1	2	16	4	20	..	..	..	..	2	2
With cerebral syphilis	2	2	1	..	1	1	1	..	1	..	..	..	..	..	..
With other brain or nervous diseases	3	2	5	..	2	2	3	..	3	..	..	..	..	..	..
Alcoholic	2	..	2	..	..	..	2	..	2	..	..	..	..	..	..
With pellagra	23	79	102	2	20	22	21	59	80	..	..	..	..	..	..
With other somatic diseases	48	23	71	4	5	9	44	18	62	..	..	..	..	..	..
Manic-depressive	45	35	80	7	..	7	38	34	72	..	..	..	..	1	1
Dementia praecox	30	52	82	6	8	14	22	44	66	..	..	2	..	2	2
Epileptic psychoses	13	9	22	2	1	3	11	7	18	..	..	..	..	1	1
With mental deficiency	4	5	9	1	..	1	3	5	8	..	..	..	..	..	..
Undiagnosed psychoses	3	3	6	..	..	..	3	3	6	..	..	..	..	..	..
Without psychosis	22	19	41	8	5	13	12	12	24	..	..	2	2	2	4
TOTAL	241	251	492	36	47	83	201	197	398	..	..	4	7	11	11

USE OF ALCOHOL BY FIRST ADMISSIONS CLASSIFIED WITH REFERENCE TO
PRINCIPAL PSYCHOSES

WHITE RACE

PSYCHOSES	Total			Abstinent			Temperate			Intemperate			Uncertain		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Traumatic	2	..	2	1	..	1	1	..	1	..	..	..	..	..	..
Senile	10	10	20	9	10	19	1	1	1	..	..	..	..	..	..
With cerebral arteriosclerosis	23	5	28	15	5	20	3	3	3	3	3	3	2	..	2
General paralysis	12	..	12	7	..	7	4	..	4	1	..	1	..	..	..
With other brain or nervous diseases	2	1	3	1	1	2	1	..	1	..	..	..	..	..	..
Alcoholic	11	..	11	..	..	..	..	..	11	..	11	..	..	..	..
Due to drugs and other exogenous toxins	3	1	4	..	1	1	1	..	1	2	..	2	..	..	..
With pellagra	32	38	70	18	38	56	12	..	12	..	2	2	..	..	..
With other somatic diseases	24	18	42	13	18	31	7	..	7	2	..	2	2	..	2
Manic-depressive	39	50	89	20	49	69	14	1	15	3	..	3	2	..	2
Involution melancholia	4	13	17	3	13	16	1	..	1	..	..	..	..	..	..
Dementia præcox	32	50	82	19	50	69	10	..	10	2	..	2	1	..	1
Paranoia and paranoid conditions	3	6	9	2	6	8	1	..	1	..	..	..	..	..	..
Epileptic psychoses	13	10	23	9	10	19	4	..	4	..	..	..	..	..	..
Psychoneuroses and neuroses	4	20	24	2	20	22	2	..	2	..	..	..	..	..	..
With psychopathic personality	1	1	2	1	1	1	1	..	1	..	..	..	..	..	..
With mental deficiency	8	3	11	4	3	7	4	..	4	..	2	..	2	..	..
Undiagnosed psychoses	5	6	11	2	6	8	1	..	1	2	..	2	..	..	..
Without psychosis	64	23	87	20	23	43	8	..	8	36	..	36	..	..	..
TOTAL	292	255	547	145	254	399	76	1	77	64	..	64	7	..	7

USE OF ALCOHOL BY FIRST ADMISSIONS CLASSIFIED WITH REFERENCE TO
PRINCIPAL PSYCHOSES

COLORED RACE

	M			F			T			M			F			T		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Traumatic	1	..	1	..	..	..	..	..	..	..	..	..	1	..	1	..	..	1
Senile	10	8	18	6	8	14	4	..	4	..	..	..	..	..	..	..	..	3
With cerebral arteriosclerosis	18	9	27	13	9	22	2	..	2	..	..	..	3	..	3	..	..	3
General paralysis	17	7	24	5	7	12	9	..	9	..	..	..	3	..	3	..	..	3
With cerebral syphilis	2	..	2	1	..	1	1	..	1	..	..	..	..	..	..	..	..	..
With other brain or nervous diseases	3	2	5	1	2	3	2	..	2	..	..	..	..	..	..	..	..	..
Alcoholic	2	..	2	..	..	..	..	..	..	2	..	2	..	..	..	..	..	..
With pellagra	23	79	102	10	79	89	10	..	10	1	..	1	2	..	2	..	..	2
With other somatic diseases	48	23	71	15	23	38	25	..	25	3	..	3	5	..	5	..	..	5
Manic-depressive	45	35	80	14	35	49	21	..	21	5	..	5	..	..	..	..	..	5
Dementia præcox	30	52	82	13	51	64	15	..	15	2	1	3	..	..	..	..	..	..
Epileptic psychoses	13	9	22	9	9	18	2	..	2	1	..	1	1	..	1	..	..	1
With mental deficiency	4	5	9	2	5	7	2	..	2	..	..	..	..	..	..	..	..	..
Undiagnosed psychoses	3	3	6	..	3	3	3	..	3	..	..	..	..	..	..	..	..	..
Without psychosis	22	19	41	16	19	35	3	..	3	..	..	..	3	..	3	..	..	3
TOTAL	241	251	492	105	250	355	99	..	99	14	1	15	23	..	23	..	..	23

MARITAL CONDITION OF FIRST ADMISSIONS CLASSIFIED WITH REFERENCE TO
PRINCIPAL PSYCHOSES

WHITE RACE

PSYCHOSES	Total			Single			Married			Widowed			Separated			Divorced			Unascertained		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Traumatic	2	2	1	1	1	1	1	1	1	2	6	5	3	3	3	1	1	1	1	1	1
Senile	10	20	1	3	4	7	1	8	2	6	5	3	3	3	3	1	1	1	1	1	1
With cerebral arteriosclerosis	23	5	28	1	1	15	4	19	4	1	5	3	3	3	3	1	1	1	1	1	1
General paralysis	12	12	2	2	2	10	19	10	19	4	1	5	3	3	3	1	1	1	1	1	1
With other brain or nervous diseases	2	1	3	1	1	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1
Alcoholic	11	11	2	2	2	9	9	9	2	2	2	2	2	2	2	1	1	1	1	1	1
Due to drugs and other exogenous toxins	3	1	4	1	1	2	1	3	2	3	3	3	3	3	3	1	1	1	1	1	1
With pellagra	32	38	70	3	5	9	28	30	58	7	5	12	8	7	7	1	1	1	1	1	1
With other somatic diseases	24	18	42	3	2	5	14	11	25	7	5	12	8	7	7	1	1	1	1	1	1
Manic-depressive	39	50	89	18	6	24	20	29	49	1	7	8	8	7	7	1	1	1	1	1	1
Involution melancholia	4	13	17	3	3	4	6	10	3	3	3	3	1	1	1	1	1	1	1	1	1
Dementia præcox	32	50	82	21	27	48	10	17	27	1	2	3	2	2	2	2	2	2	2	2	2
Paranoia and paranoid conditions	3	6	9	1	2	3	2	4	6	2	2	2	2	2	2	1	1	1	1	1	1
Epileptic psychoses	13	10	23	8	7	15	3	3	6	2	2	2	2	2	2	1	1	1	1	1	1
Psychoneuroses and neuroses	4	20	24	7	7	3	12	15	2	2	2	2	2	2	2	1	1	1	1	1	1
With psychopathic personality	1	1	2	1	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1
With mental deficiency	8	3	11	7	2	9	1	1	2	2	2	2	2	2	2	1	1	1	1	1	1
Undiagnosed psychoses	5	6	11	2	2	3	4	7	2	2	2	2	2	2	2	1	1	1	1	1	1
Without psychosis	64	23	87	25	13	38	32	8	40	3	1	4	2	1	3	2	2	2	2	2	2
TOTAL	292	255	547	98	79	177	166	131	297	20	30	50	6	11	17	2	4	6	..	..	..

MARITAL CONDITION OF FIRST ADMISSIONS CLASSIFIED WITH REFERENCE TO
PRINCIPAL PSYCHOSES

COLORED RACE

	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Traumatic	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..
Senile	10	8	18	1	1	2	3	4	7	5	2	7	..	..	..	1	1	2	..	..	..
With cerebral arteriosclerosis ..	18	9	27	..	2	4	11	3	13	7	5	12	..	1	1	2	..	1	..	..	..
General paralysis	17	7	24	2	2	4	11	5	16	2	..	2	..	1	..	1	1	..	1	..	..
With cerebral syphilis	2	..	2	..	..	..	..	..	..	..	..	..	..	2	..	2	..	..	..	..	..
With other brain or nervous diseases	3	2	5	2	1	3	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..
Alcoholic	23	..	2	1	..	1	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..
With pellagra	23	79	102	5	18	23	16	42	58	1	..	15	15	3	4	5	7	1	1	2	1
With other somatic diseases	48	23	71	3	1	4	32	19	51	3	3	6	1	7	2	11	8	..	1	1	2
Manic-depressive	45	35	80	17	7	24	17	23	40	1	3	4	9	7	1	11	8	..	1	1	1
Dementia præcox	30	52	82	18	16	34	11	24	35	..	5	5	1	2	1	1	1	..	..	..	..
Epileptic psychoses	13	9	22	11	7	18	1	1	2	..	1	1	1	1	1	1	1	..	..	..	..
With mental deficiency	4	5	9	3	2	5	1	2	3	..	..	..	..	1	1	..	..	..	..	..	..
Undiagnosed psychoses	3	3	6	1	..	1	2	3	5	..	..	..	..	..	..	..	..	..	..	..	..
Without psychosis	22	19	41	19	13	32	3	4	7	..	2	2	..	..	..	..	..	..	..	..	..
TOTAL	241	251	492	83	68	151	110	131	241	18	36	54	23	15	38	3	1	4	4	..	4

PSYCHOSES OF READMISSIONS

PSYCHOSES	White Males	White Females	Colored Males	Colored Females	Total
Senile psychoses .....	..	..	2	..	2
Psychoses with cerebral arteriosclerosis	4	2	1	..	7
General paralysis	2	1	1	2	6
Psychoses with cerebral syphilis	4	..	..	..	4
Psychoses with Huntington's chorea .....	..	1	..	..	1
Alcoholic psychoses	3	..	2	..	5
Psychoses due to drugs and other exogenous toxins	3	1	..	..	4
Psychoses with pellagra	4	4	2	3	13
Psychoses with other somatic diseases	2	5	2	1	10
Manic-depressive psychoses	32	21	20	6	79
Involution melancholia	1	..	..	..	1
Dementia præcox	25	29	11	18	83
Paranoia and paranoid conditions .....	..	2	..	2	4
Epileptic psychoses	10	4	4	1	19
Psychoneuroses and neuroses	3	8	..	..	11
Psychoses with mental deficiency	3	5	..	1	9
Undiagnosed psychoses	2	..	..	..	2
Without psychosis	14	7	2	3	26
Total	112	90	47	37	286

DISCHARGES OF PATIENTS CLASSIFIED WITH REFERENCE TO PRINCIPAL PSYCHOSES AND
CONDITION ON DISCHARGE

WHITE RACE

PSYCHOSES	Total			Recovered			Improved			Unimproved			Without Psychosis		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Traumatic	1	..	1	1	..	1	..	..	..	..	..	..	..	..	..
Senile	1	9	10	..	1	1	1	2	3	..	6	6	..	..	..
With cerebral arteriosclerosis	8	3	11	1	..	1	5	1	6	2	2	4	..	..	..
General paralysis	8	1	9	..	..	..	3	1	4	5	..	5	..	..	..
With cerebral syphilis	3	..	3	..	..	..	3	..	3	..	..	..	..	..	..
With Huntington's chorea .....	..	1	1	..	..	..	1	1	..	..	..	..	..	..	..
With other brain or nervous diseases	4	1	5	1	..	1	2	..	2	1	1	2	..	..	..
Alcoholic	12	..	12	8	..	8	4	..	4	..	..	..	..	..	..
Due to drugs and other exogenous toxins	8	2	10	2	1	3	6	1	7	..	..	..	..	..	..
With pellagra	18	37	55	5	7	12	12	29	41	1	1	2	..	..	..
With other somatic diseases	13	8	21	1	..	1	11	6	17	1	2	3	..	..	..
Manic-depressive	56	62	118	2	25	27	48	32	80	6	5	11	..	..	..
Involution melancholia	6	6	12	..	1	1	4	3	7	2	2	4	..	..	..
Dementia præcox	37	58	95	..	..	..	28	39	67	9	19	28	..	..	..
Paranoia and paranoid conditions	2	6	8	..	..	..	..	5	5	2	1	3	..	..	..
Epileptic psychoses	10	8	18	..	1	1	7	1	8	3	6	9	..	..	..
Psychoneuroses and neuroses	6	21	27	..	1	1	5	14	19	1	6	7	..	..	..
With psychopathic personality	3	1	4	..	..	..	..	2	3	1	..	1	..	..	..
With mental deficiency	4	7	11	..	3	3	3	6	1	1	2	..	..	..	..
Undiagnosed psychoses	2	2	4	..	1	1	2	1	3	..	..	..	..	..	..
Without psychosis	77	39	116	..	..	..	..	..	..	..	..	..	77	39	116
TOTAL	279	272	551	21	41	62	146	140	286	35	52	87	77	39	116

DISCHARGES OF PATIENTS CLASSIFIED WITH REFERENCE TO PRINCIPAL PSYCHOSES AND
CONDITION ON DISCHARGE

COLORED RACE

	M			F			T			M			F			T		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Traumatic	1	..	1	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..
Senile	1	3	4	..	..	..	1	3	4	..	..	..	..	..	..	..	..	..
With cerebral arteriosclerosis	4	4	8	..	..	..	2	4	6	2	..	2	..	..	..	..	..	..
General paralysis	2	4	6	..	..	..	1	2	3	1	2	3	..	..	..	..	..	..
With Huntington's chorea	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..
With other brain or nervous diseases	1	..	1	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..
Alcoholic	2	..	2	1	..	1	1	..	1	..	..	..	..	..	..	..	..	..
With pellagra	8	18	26	3	6	9	5	10	15	..	2	2	..	..	..	..	..	..
With other somatic diseases	10	10	20	1	7	8	9	2	11	..	1	1	..	..	..	..	..	..
Manic-depressive	36	23	59	23	5	28	11	18	29	2	..	2	..	..	..	..	..	..
Dementia præcox	28	40	68	..	..	..	26	33	59	2	7	9	..	..	..	..	..	..
Paranoia and paranoid conditions	1	1	2	..	..	..	1	1	2	..	..	..	..	..	..	..	..	..
Epileptic psychoses	12	2	14	..	..	..	11	2	13	1	..	1	..	..	..	..	..	..
With mental deficiency	1	5	6	..	2	2	1	3	4	..	..	..	..	..	..	..	..	..
Undiagnosed psychoses	2	1	3	..	..	..	1	..	1	1	1	2	..	..	..	..	..	..
Without psychosis	7	16	23	..	..	..	..	..	..	..	..	..	7	16	23	..	..	..
TOTAL	117	127	244	28	20	48	71	78	149	11	13	24	7	16	23	..	..	..

CAUSES OF DEATH OF PATIENTS CLASSIFIED WITH REFERENCE TO PRINCIPAL PSYCHOSES
WHITE RACE

CAUSES OF DEATH	Total			Senile			With cerebral arteriosclerosis			General paralysis			Alcoholic			Manic-depressive			Involution melancholia			Dementia Praecox			Paranoia and paranoid conditions			Epileptic psychoses			Psychoneuroses and neuroses			With psychopathic personality			With mental deficiency			All other psychoses					
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T						
Epidemic, Endemic & Infectious Diseases																																													
Influenza	1	1	2																			1		1		1	1																		
Erysipelas	1	1	2	1			1																																						
Lethargic encephalitis	1	1	2																																										
Tuberculosis of the respiratory system	3	2	5																			3	2	5														1		1					
Syphilis (non-nervous forms)	1	1	2																																										
Purulent infection, septicæmia	1	1	2				1	1																																					
Other infectious diseases	1	3	4				1	1														1	1	1	2																				
General Diseases not Included in Class 1																																													
Cancer and other malignant tumors	1	1	2																			1		1																	1		1		
Tumor (non-cancerous)		1	1																																										
Pellagra	14	16	30												2		2		1	1	1	1	2					1		1									10	14	24				
Alcoholism (acute or chronic)	1		1										1		1																														
Diseases of the Nervous System																																													
Tabes dorsalis (locomotor ataxia)	1		1																																							1		1	
Cerebral hemorrhage, apoplexy	4	2	6					1		1					1		1					2	1	3																		1		1	
General paralysis of the insane	8	1	9								8	1	9																																
Exhaustion from mental excitement	5	2	7												3	1	4					2	1	3																					
Epilepsy	9	2	11																				1	1				8	1	9												1		1	
Diseases of the Circulatory System																																													
Endocarditis and myocarditis	7	23	30	1	10	11	1	2	3						1	1	2					1	5	6																3	5	8			
Other diseases of the heart	1	1	2				1	1	1																																				
Arteriosclerosis	27	7	34	5	4	9	11	1	12						3		3					1		1			1		1												6	2	8		
Diseases of the Respiratory System																																													
Bronchopneumonia	2	3	5																																										
Lobar pneumonia	2	1	3					1		1					1		1						1	1																					
Diseases of the Digestive System																																													
Ulcer of stomach and duodenum	2		2																			1		1			1		1																
Non-Venereal Diseases of Genito-Urinary System and Annexa																																													
Nephritis	3	7	10						1	1													2	2																		3	4	7	
External Causes																																													
Suicide		2	2																1	1																							1		1
TOTAL	96	77	173	7	17	24	15	4	19	8	1	9	1		1	11	2	13		3	3	15	16	31		1	1	10	1	11	1	2	3									28	30	58	

CAUSES OF DEATH OF PATIENTS CLASSIFIED WITH REFERENCE TO PRINCIPAL PSYCHOSES
COLORED RACE

CAUSES OF DEATH	Total			Senile			With cerebral arteriosclerosis			General paralysis			Alcoholic			Manic-depressive			Involution melancholia			Dementia Praecox			Paranoia and paranoid conditions			Epileptic psychoses			Psychoneuroses and neuroses			With psychopathic personality			With mental deficiency			All other psychoses		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T			
Epidemic, Endemic & Infectious Diseases																																										
Tuberculosis of the respiratory system	5	9	14	1	..	1	2	5	7	2	2	2	2	4		
Syphilis (non-nervous forms) .....	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	
General Diseases not Included in Class 1																																										
Cancer and other malignant tumors	1	1	1	..	1	1	..	1	8	..	8	7	1	1	..	1	1	1	22	46	68		
Pellagra	40	51	91	1	..	1	..	1	7	4	11	1	..	1	1	1	22	46	68		
Diseases of the Nervous System																																										
Cerebral hemorrhage, apoplexy	9	6	15	1	3	4	3	..	3	2	..	2	1	3	4	1	..	1	1	..	1	..		
General paralysis of the insane	10	6	16	3	9	6	15	3	4	1	1	..	1	..		
Exhaustion from mental excitement ..	3	8	11	3	6	9	2	2		
Epilepsy	10	1	11	1	..	1	6	1	7	3	..	3	..		
Diseases of the Circulatory System																																										
Endocarditis and myocarditis	11	9	20	1	2	3	2	..	2	1	2	3	1	..	1	6	5	11	..		
Other diseases of the heart	3	1	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	3	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..
Arteriosclerosis	30	15	45	9	7	16	5	1	6	3	..	3	4	4	1	..	1	12	3	15		
Diseases of the Respiratory System																																										
Bronchopneumonia	1	..	1	1	..	1		
Lobar pneumonia	4	4	2	2	2	..	2	..		
Diseases of the Digestive System																																										
Diarrhea and enteritis	1	1	1	1		
Non-Venereal Diseases of Genito-Urinary System and Annexa																																										
Nephritis	11	4	15	1	..	1	..	1	1	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	9	3	12	..	
Other diseases of kidneys and annexa	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	
External Causes																																										
Suicide	1	..	1	1	..	1		
TOTAL	135	117	252	12	12	24	10	2	12	12	6	18	18	6	24	15	24	39	2	..	2	8	4	12	1	1	2	57	62	119	

AGE OF PATIENTS AT TIME OF DEATH CLASSIFIED WITH REFERENCE TO PRINCIPAL PSYCHOSES

WHITE RACE

PSYCHOSES	Total			Under 15 years			15-19 years			20-24 years			25-29 years			30-34 years			35-39 years			40-44 years			45-49 years			50-54 years			55-59 years			60-64 years			65-69 years			70 years and over			Unascertained			
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T				
Traumatic	7	1	8	
Senile	15	4	19	
With cerebral arteriosclerosis	8	1	9	
General paralysis	1	..	1	
With cerebral syphilis	2	..	2	1	..	1	
With other brain or nervous diseases	1	..	1	
Alcoholic	8	13	21	2	2	..	2	2	..	2	2	1	1	1	3	3	4	..	1	1	1	1	..	1	1	5	6	2	2	4	1	1	3	4	1	7		
With other somatic diseases	13	12	25	2	..	2	..	1	1	
Manic-depressive	11	2	13	2	..	2	..	1	1	
Involution melancholia	3	3	
Dementia præcox	15	16	31	2	1	3	1	1	2	1	1	2	1	..	1	3	..	3	1	5	6	2	2	4	1	..	1	1	2	..	1	1	1	..	1	1	4	5	
Paranoia and paranoid conditions	1	1
Epileptic psychoses	10	1	11	1	..	1	..	1	1	2	..	2	1	..	1	1	..	1	1	..	1	1	..	1	1	1	..	1	1	1	..	1	
Psychoneuroses and neuroses	1	2	3	1	1
Without psychosis	3	5	8	1	..	1	1	1	2	..	1	1	..	1	1	..	1	1	1	1	1	..	1	
TOTAL	96	77	173	2	..	2	3	4	7	5	3	8	2	4	6	4	1	5	8	7	15	6	10	16	9	5	14	13	4	17	10	6	16	6	4	10	12	8	20	16	21	37	

AGE OF PATIENTS AT TIME OF DEATH CLASSIFIED WITH REFERENCE TO PRINCIPAL PSYCHOSES
COLORED RACE

PSYCHOSES	Total			Under 15 years			15-19 years			20-24 years			25-29 years			30-34 years			35-39 years			40-44 years			45-49 years			50-54 years			55-59 years			60-64 years			65-69 years			70 years and over			Unascertained				
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T					
Senile	12	12	24		
With cerebral arteriosclerosis	10	2	12	1	1	3	..	3	1	5	6	2	4	6	9	3	12			
General paralysis	12	6	18	1	1	1	1	2	..	3	3	4	..	4	2	1	3	2	..	2	1	..	1	1	1	..	1	1	1	2		
With other brain or nervous diseases	1	1	1	1	4	7	11	3	3	6	7	4	11	2	1	3	5	1		
With pellagra	22	48	70	..	1	1	..	3	3	2	7	9	..	10	10	2	6	8	2	5	7	3	4	7	11	3	3	6	7	4	11	2	1	3	5	1	
With other somatic diseases	29	10	39	1	1	..	1	1	1	1	2	3	1	4	4	1	4	4	5	3	8	4	1	1	5	2	7	2		
Manic-depressive	18	6	24	1	1	1	1	2	3	4	1	5	1	1	1	..	1	2	1	3	4	1	1	5	1	1	1	1	1	2	3	2	3	1	1		
Dementia præcox	15	24	39	1	1	2	2	4	6	2	1	3	3	2	2	4	..	2	2	4	4	8	..	5	5	2	1	3	1	1	1	2	3	1	..	1	
Paranoia and paranoid conditions	2	..	2	1	..	1		
Epileptic psychoses	8	4	12	2	1	3	2	..	2	..	2	..	2	2	..	2	1	1	2	..	2	
With mental deficiency	1	1	2	1	1	1	..	1	
Without psychosis	6	3	9	1	1	1	..	1	3	..	3	1	1	2	..	1	1	1	..	1
TOTAL	135	117	252	..	1	1	1	7	8	9	16	25	11	15	26	10	11	21	7	11	18	20	14	34	13	9	22	18	9	27	12	5	17	7	12	19	12	4	16	13	3	16	2	..	2		

TOTAL DURATION OF HOSPITAL LIFE OF PATIENTS DYING IN HOSPITAL CLASSIFIED ACCORDING TO PRINCIPAL PSYCHOSES

WHITE RACE

PSYCHOSES	Total			Less than 1 month			1-3 months			4-7 months			8-12 months			1-2 years			3-4 years			5-6 years			7-8 years			9-10 years			11-12 years			13-14 years			15-19 years			20 years and over		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T						
Traumatic	1	..	1	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Senile	7	17	24	..	1	1	4	2	6	..	4	4	..	1	1	1	1	3	4	1	3	4	1	2	3	..	..	..	..	..	..	..	1	1	..	..	..	..
With cerebral arteriosclerosis	15	4	19	7	..	7	3	1	4	1	..	1	2	..	2	1	2	3	..	3	4	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..
General paralysis	8	1	9	1	..	1	4	..	4	1	..	1	..	..	..	2	1	3	..	..	..	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..
With cerebral syphilis	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
With other brain or nervous diseases ..	2	..	2	1	..	1	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
Alcoholic	1	..	1	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
With pellagra	8	13	21	2	8	10	5	3	8	1	8	3	2	..	..	1	1	1	..	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..
With other somatic diseases	13	12	25	5	6	11	3	3	6	1	1	2	3	1	3	2	1	1	..	1	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manic-depressive	11	2	13	4	1	5	..	..	..	..	1	1	3	..	3	2	..	2	1	..	1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..
Involution melancholia .....	..	3	3	..	..	1	1	..	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dementia praecox	15	16	31	3	1	4	2	1	3	1	..	1	..	1	1	3	2	5	2	3	5	2	1	3	2	2	2	5	7		
Paranoia and paranoid conditions	1	1	1	1	1	2	..	2	..	1	..	1	1	1	1	1	..	1	2	..	2	1	..		
Epileptic psychoses	10	1	11	1	..	1	2	..	2	2	..	2	1	..	1	1	1	1	..	1	2	..	2	1	..	1		
Psychoneuroses and neuroses	1	2	3	1	1	2	1	1	..	1	1	1		
Without psychosis	3	5	8	1	1	2	1	1	2	1	3	4	..	4		
TOTAL	96	77	173	24	18	42	24	14	38	5	7	12	8	2	10	11	9	20	2	4	6	10	5	15	1	2	3	2	4	6	3	1	4	2	1	3	..	2	2	4	8	12

TOTAL DURATION OF HOSPITAL LIFE OF PATIENTS DYING IN HOSPITAL CLASSIFIED ACCORDING TO PRINCIPAL PSYCHOSES
COLORED RACE

PSYCHOSES	Total			Less than 1 month			1-3 months			4-7 months			8-12 months			1-2 years			3-4 years			5-6 years			7-8 years			9-10 years			11-12 years			13-14 years			15-19 years			20 years and over		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Senile	12	12	24	..	1	1	4	3	7	1	1	2	3	2	4	2	2	4	1	1	1	1	1	2	..	1	1	..	1	1	1	1
With cerebral arteriosclerosis	10	2	12	..	2	2	3	3	2	4	..	1	2	..	2	4	2	1	1	1
General paralysis	12	6	18	1	1	2	4	2	6	1	1	2	1	1	1	4	1	5	1	..	1
With other brain or nervous diseases	1	1	..	1	1
With pellagra	22	48	70	10	30	40	8	16	24	1	1	2	..	1	2	..	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
With other somatic diseases	29	10	39	9	5	14	8	2	10	4	1	4	2	2	1	3	4	5	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Manic-depressive	18	6	24	4	6	10	5	2	5	2	2	4	2	2	1	3	4	1	1	2	1	5	6	1	2	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Dementia præcox	15	24	39	..	2	2	2	2	4	1	3	4	2	2	2	1	3	4	1	1	2	1	5	6	1	2	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Paranoia and paranoid conditions	2	..	2	1	1	3	1	4	1	..	1	1	..	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Epileptic psychoses	8	4	12	1	1	3	1	4	1	..	1	1	..	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
With mental deficiency	1	1	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Without psychosis	6	3	9	1	1	2	1	..	1	2	..	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
TOTAL	135	117	252	27	47	74	34	25	59	12	8	20	11	3	14	20	7	27	10	4	14	5	7	12	3	4	7	2	2	4	3	3	6	..	2	2	3	4	7	5	1	6

AGES AND DURATION IN HOSPITAL OF THOSE DYING OF PELLAGRA

	Total					Under 15 Years					15-19 Years					20-24 Years					25-29 Years					30-34 Years					35-39 Years				
	W. M.	W. F.	C. M.	C. F.	Total	W. M.	W. F.	C. M.	C. F.	Total	W. M.	W. F.	C. M.	C. F.	Total	W. M.	W. F.	C. M.	C. F.	Total	W. M.	W. F.	C. M.	C. F.	Total	W. M.	W. F.	C. M.	C. F.	Total					
Less than one month	4	9	12	30	55	..	..	..	..	..	1	..	3	4	..	1	1	4	6	..	2	..	5	7	..	1	1	2	..	3	
1-3 months	7	4	9	18	38	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	5	7	..	1	2	4	6	..	4
4-7 months	2	2	4	1	9	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1	..	..	..	..	..	..	1
8-12 months	1	..	6	..	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..
1-2 years .....	..	..	3	1	4	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3-4 years .....	..	..	2	..	2	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..
5-6 years .....	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
7-8 years .....	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
11-12 years .....	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..
13-14 years .....	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
15-19 years .....	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TOTAL	14	16	40	51	121	..	..	..	1	1	..	1	1	3	5	..	2	4	10	16	..	2	3	9	14	..	1	3	12	16	8	

AGES AND DURATION IN HOSPITAL OF THOSE DYING OF PELLAGRA

	40-44 Years					45-49 Years					50-54 Years					55-59 Years					60-64 Years					65-69 Years				
	W. M.	W. F.	C. M.	C. F.	Total	W. M.	W. F.	C. M.	C. F.	Total	W. M.	W. F.	C. M.	C. F.	Total	W. M.	W. F.	C. M.	C. F.	Total*	W. M.	W. F.	C. M.	C. F.	Total	W. M.	W. F.	C. M.	C. F.	Total
Less than one month	1	2	7	10	2	..	1	1	5	1	2	3	2	8	..	..	2	1	3	..	..	..	..	1	1	..	..	..	1
1-3 months	1	1	..	1	1	1	1	1	4	2	..	1	1	5	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..
4-7 months	1	1	..	2	..	..	1	..	1	1	1	1	3	3	..	1	1	1	1	1	..	..	..	1	1	..	..	..	..
8-12 months	1	..	1	..	..	1	..	1	..	..	1	1	2	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..
1-2 years	1	..	1	..	..	1	..	1	..	..	1	1	2	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
3-4 years	1	..	1	..	..	..	..	..	..	..	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
5-6 years	1	..	1	..	..	..	..	..	..	..	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
7-8 years	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
11-12 years	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
13-14 years	1	..	..	1
15-19 years	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
TOTAL	2	9	8	19	4	2	4	2	12	6	2	8	4	20	2	..	4	1	7	..	..	..	1	1	1	..	1	..	2

COMPARISON OF DEATHS FROM PELLAGRA WITH OTHER CAUSES

MONTHS	White Males					White Females					Total White					Colored Males					Colored Females					Total Colored					Total White and Colored				
	Cause of Death			Relative Per Cent		Cause of Death			Relative Per Cent		Cause of Death			Relative Per Cent		Cause of Death			Relative Per Cent		Cause of Death			Relative Per Cent		Cause of Death			Relative Per Cent		Cause of Death			Relative Per Cent	
	Total	Pellagra	All Other Causes	100 Pc.	All Other Causes	Total	Pellagra	All Other Causes	100 Pc.	All Other Causes	Total	Pellagra	All Other Causes	100 Pc.	All Other Causes	Total	Pellagra	All Other Causes	100 Pc.	All Other Causes	Total	Pellagra	All Other Causes	100 Pc.	All Other Causes	Total	Pellagra	All Other Causes	100 Pc.	All Other Causes	Total	Pellagra	All Other Causes	100 Pc.	All Other Causes
January	15	1	14	.....	.....	10	4	6	.....	.....	25	5	20	.....	.....	4	1	3	.....	.....	4	1	3	.....	.....	8	3	5	.....	.....	33	7	26	.....	.....
February	9	1	8	.....	.....	7	1	6	.....	.....	16	1	15	.....	.....	16	1	15	.....	.....	6	3	3	.....	.....	15	3	12	.....	.....	31	5	26	.....	.....
March	9	1	8	.....	.....	5	1	4	.....	.....	11	1	10	.....	.....	14	3	11	.....	.....	9	4	5	.....	.....	11	5	6	.....	.....	23	6	16	.....	.....
April	9	1	8	.....	.....	5	1	4	.....	.....	11	1	10	.....	.....	14	3	11	.....	.....	11	4	7	.....	.....	18	5	13	.....	.....	32	8	24	.....	.....
May	5	1	4	.....	.....	9	2	7	.....	.....	14	3	11	.....	.....	11	1	10	.....	.....	11	4	7	.....	.....	23	8	15	.....	.....	36	11	25	.....	.....
June	6	1	5	.....	.....	4	1	3	.....	.....	10	2	8	.....	.....	7	1	6	.....	.....	11	4	7	.....	.....	23	8	15	.....	.....	34	14	20	.....	.....
July	8	1	7	.....	.....	10	1	9	.....	.....	18	3	15	.....	.....	19	2	17	.....	.....	17	10	7	.....	.....	24	12	12	.....	.....	50	10	40	.....	.....
August	5	1	4	.....	.....	5	4	1	.....	.....	10	5	5	.....	.....	13	6	7	.....	.....	6	4	2	.....	.....	19	10	9	.....	.....	29	15	14	.....	.....
September	7	2	5	.....	.....	4	1	3	.....	.....	11	3	8	.....	.....	16	5	11	.....	.....	11	13	1	.....	.....	27	7	20	.....	.....	38	10	28	.....	.....
October	9	1	8	.....	.....	9	1	8	.....	.....	18	1	17	.....	.....	25	13	12	.....	.....	15	8	7	.....	.....	40	21	19	.....	.....	58	22	36	.....	.....
November	5	1	4	.....	.....	6	1	5	.....	.....	11	5	6	.....	.....	11	5	6	.....	.....	6	3	3	.....	.....	17	8	9	.....	.....	28	8	20	.....	.....
December	9	3	6	.....	.....	6	.....	6	.....	.....	15	3	12	.....	.....	11	1	10	.....	.....	8	1	7	.....	.....	19	2	17	.....	.....	34	5	29	.....	.....
TOTAL	96	14	82	14.58	85.42	77	16	61	20.78	79.22	173	30	143	17.34	82.66	135	40	95	29.63	70.37	117	51	66	43.58	56.42	252	91	161	35.72	64.28	425	121	304	28.47	71.53

RESULTS OF PELLAGRINS ADMITTED IN 1929

	White Males	White Females	Total White	Colored Males	Colored Females	Total Colored	Total White and Colored
Dead	21	16	37	29	51	80	117
Discharged	11	14	25	2	3	5	30
Out on Parole	19	23	42	8	13	21	63
Still in Hospital	29	16	45	10	30	40	85
Total	80	69	149	49	97	146	295

OCCUPATIONS AND DAILY AVERAGE NUMBER OF PATIENTS OCCUPIED

	White Males	White Females	Colored Males	Colored Females	Total
Attendants quarters	1	..	..	..	1
Baggage room	1	..	..	..	1
Bakery	12	..	..	..	12
Barber shop	1	..	..	..	1
Broom making	2	..	..	..	2
Carbolizing detail	4	..	..	..	4
Cleaning walls	3	..	..	..	3
Coal pile and detail	25	..	9	..	34
Dairy	1	..	4	..	5
Dental office	1	..	..	..	1
Dining room	59	64	30	51	204
Fancy work .....	..	24	..	..	24
Farm	32	..	120	..	152
Fish detail	6	..	..	..	6
Florist	3	..	..	..	3
Garbage	3	..	4	..	7
Garden, vegetable	7	..	..	..	7
Hog feeders .....	..	..	4	..	4
Kitchen	19	..	30	24	73
Laboratory	2	..	..	..	2
Laundry	1	..	10	55	66
Mattress making	6	..	..	..	6
Musicians	13	..	..	..	13
Offices and halls	2	..	2	..	4
Painting	2	..	..	..	2
Printers	3	..	..	..	3
Scrubbers	8	..	20	..	28
Sewer detail	2	..	2	..	4
Sewing room	2	49	2	51	104
Stairway detail	7	..	4	..	11
Storeroom	9	..	..	..	9
Trucks and wagons .....	..	..	8	..	8
Vegetable house .....	..	17	..	16	33
Ward work	102	102	20	150	374
Weaving	1	..	..	..	1
Wood cutters and wood yard	4	..	15	..	19
Yard detail	15	..	12	43	70
Total	359	256	296	390	1301

RESIDENCE OF PATIENTS RECEIVED—1929

Counties	White Males	Colored Males	White Females	Colored Females	TOTAL
Abbeville	1	6	5	7	19
Aiken	12	8	7	7	34
Allendale	2	4	2	5	13
Anderson	31	11	34	13	89
Bamberg	6	3	..	6	15
Barnwell	3	4	3	6	16
Beaufort .....	..	3	1	2	6
Berkeley	2	4	4	2	12
Calhoun	2	4	..	10	16
Charleston	14	12	10	8	44
Cherokee	10	3	7	5	25
Chester	5	8	4	8	25
Chesterfield	7	4	18	6	35
Clarendon	4	9	9	11	33
Colleton	5	2	5	5	17
Darlington	7	9	7	9	32
Dillon	5	1	5	3	14
Dorchester	5	..	2	3	10
Edgefield	1	2	6	2	11
Fairfield	2	6	1	2	11
Florence	2	7	8	8	44
Georgetown	21	9	..	3	14
Greenville	2	7	31	9	97
Greenwood	50	9	..	4	19
Hampton	4	6	5	3	8
Horry	2	2	1	1	19
Jasper	8	4	6	3	9
Kershaw	5	1	..	3	28
Lancaster	6	7	5	10	21
Laurens	5	6	8	2	36
Lee	16	6	9	5	26
Lexington	7	7	9	3	25
Marion	9	2	9	5	16
Marlboro	3	6	3	4	28
McCormick	4	8	8	8	6
Newberry .....	..	3	1	2	18
Oconee	5	4	2	7	15
Orangeburg	6	2	7	..	39
Pickens	6	12	8	13	26
Richland	13	1	10	2	94
Saluda	24	26	19	25	1
Spartanburg	3	3	3	1	123
Sumter	49	15	42	17	44
Union	8	17	4	15	32
Williamsburg	12	4	10	6	15
York .....	..	6	1	8	36
York	12	14	6	4	
Total	404	288	345	288	1325

RESIDENCE OF PATIENTS PRESENT DECEMBER 31, 1929

Counties	White Males	Colored Males	White Females	Colored Females	TOTAL
Abbeville	8	15	17	13	53
Aiken	24	20	27	18	89
Allendale	6	10	3	3	22
Anderson	58	25	58	22	163
Bamberg	4	8	5	17	34
Barnwell	6	16	5	14	41
Beaufort	..	11	4	5	20
Berkeley	2	18	11	8	39
Calhoun	7	14	1	11	33
Charleston	45	59	52	70	226
Cherokee	13	7	16	10	46
Chester	21	21	17	21	80
Chesterfield	11	10	19	10	50
Clarendon	8	10	13	22	53
Colleton	19	14	15	10	58
Darlington	10	20	22	17	69
Dillon	9	6	13	7	35
Dorchester	5	8	5	13	31
Edgefield	5	9	9	7	30
Fairfield	3	13	4	9	29
Florence	19	28	19	33	99
Georgetown	4	17	6	19	46
Greenville	64	29	58	17	168
Greenwood	20	19	15	18	72
Hampton	3	6	10	8	27
Horry	17	7	16	8	48
Jasper	3	4	1	7	15
Kershaw	13	13	11	19	56
Lancaster	6	8	18	7	39
Laurens	20	18	17	11	66
Lee	5	7	10	8	30
Lexington	11	6	22	7	46
Marion	11	13	17	14	55
Marlboro	6	21	20	22	69
McCormick	..	5	3	6	14
Newberry	8	14	12	14	48
Oconee	20	8	25	2	55
Orangeburg	11	27	23	25	86
Pickens	23	1	17	4	45
Richland	55	49	52	49	205
Saluda	5	7	11	6	29
Spartanburg	67	27	76	36	206
Sumter	19	27	15	33	94
Union	13	10	24	7	54
Williamsburg	10	15	7	15	47
York	33	27	25	24	109
Total	730	727	846	726	3029

PERCENTAGE OF POSITIVE BLOOD WASSERMANN'S FOR 1929

White Males			White Females			Colored Males			Colored Females		
Positive	Negative	Per Cent.	Positive	Negative	Per Cent.	Positive	Negative	Per Cent.	Positive	Negative	Per Cent.
17	435	3.71	10	347	2.80	52	253	17.	41	280	12.77

PERCENTAGE OF POSITIVE SPINAL FLUID WASSERMANN'S

7	65	9.72	1	9	10.	10	70	12.50	13	87	13.
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X-RAY WORK DURING 1929

X-Ray exposures	478
X-Ray treatments (cancer and skin diseases)	4
Mercury Quartz Light treatments	423
Diathermy treatments	42
Photographic exposures	1

LABORATORY ANNUAL REPORT FOR 1929

Urinalysis	1,679
Blood Counts	208
Blood Urea	9
Creatinine	3
Clotting time of blood	55
Blood sugar	22
Sputum	9
Vaginal smears	9
Prostate smears	8
Vincent's angina	2
Autopsies	24
Cultures from throat	5
Blood matching	115
Stomach contents	2
Feces	20
Blood cultures	9
Urea nitrogen	9
Malaria	83
Smear from eye	2
Culture from eye	1
Wassermann on blood	1,576
Wassermann on spinal fluid	267
Routine examination spinal fluid	267

DENTAL REPORT FOR 1929

Examinations	2,714
Extractions	3,592
Anesthetics	1,985
Impactions removed	17
Treatments	533
Vincent's angina	3
Epulis growth removed	1
Broken jaws reset	2
Alloy fillings	226
Porcelain fillings	48
Temporary fillings	2
Cement fillings	5
Gutta-percha fillings	4
Dentures	32
Dentures repaired	15
Vulcanite appliance (for cleft palate)	1
Bridges	2
Bridges reset	11
Bridges removed	14
Gold crowns	5
Inlays	2
Inlays repaired	2
X-Ray exposures	742
Patients ordered to bed	197
Visits to wards	44
Tooth brushes distributed	282
Requisitions for money for dental work not furnished by hospital	79
Deposits—Money received in compliance with requests	39

TREASURER'S REPORT

Columbia, S. C., December 31, 1929.

Dr. C. F. Williams, Superintendent, South Carolina State Hospital, Columbia, S. C.

Dear Sir: The financial report for 1929 is herewith respectfully submitted.

We are gratified at being able to report having lived within the appropriation to the extent of \$7,397.30 which amount, according to the provision contained in the Appropriation Act, the Budget Commission has transferred to Permanent Improvements. This sum makes the total available for Permanent Improvements \$87,397.30. The expenditures in this activity—those already made and those contracted and to be made—will consume the entire amount.

Each of the farms and the dairy shows a gratifying margin of profit.

The severe frosts damaged the turnip and collard crops on the Columbia farm and Moore farm, but apart from that the year was a favorable one especially in the matter of moisture.

Respectfully,

H. T. PATTERSON,
Treasurer.

GENERAL INFORMATION

1. Date of opening as a hospital for mental diseasesDec. 18, 1827
(Date of founding of Institution, Dec. 21, 1821)
2. Type of hospital: State
3. Hospital plant:
Value of hospital property:
Real estate, including buildings \$2,622,883.55
Personal property 236,936.39

Total \$2,859,819.94
Total acreage of hospital property owned 2,731.67
(Includes grounds, farm and garden and sites occupied by buildings.)
Additional acreage rented None
Total acreage under cultivation during previous year 968.48
(Includes land owned and rented.)

4. OFFICERS AND EMPLOYEES

	Actually in Service at End of Year			Vacancies at End of Year		
	Males	Females	Total	Males	Females	Total
Superintendents	1	....	1	....	....	....
Assistant physicians	11	1	12	1	....	1
Medical internes .....	...	....	....	2	....	2
Clinical assistants .....	...	....	....	....	....	....
Total physicians	12	1	13	3	....	3
Stewards	2	....	2	....	....	....
Resident dentists	1	....	1	....	....	....
Pharmacists	1	....	1	....	....	....
Graduate nurses .....	...	23	23	....	....	....
Other nurses and attendants	124	128	252	12	7	19
Occupational therapists	2	5	7	....	....	....
Social workers .....	...	2	2	....	1	1
All other officers and employees	164	52	216	....	....	....
Total officers and employees	306	211	517	15	8	23

	Males	Females	Total
6-7 Patients under treatment in occupational- therapy classes, and .....	....	....	....
Other patients employed in general work of hospital on date of report	655	646	1301
8 Average daily number of all patients actually in hospital during year.....	1436	1554	2990
9 Voluntary patients admitted during year	28	15	43
10 Persons given advice or treatment in out- patient clinics during year	615	784	1399
(No person should be counted more than once regardless of number of visits made during the year.)			

FINANCIAL STATEMENT FOR THE FISCAL YEAR
ENDED DECEMBER 31, 1929*Receipts*

Balance on hand from previous fiscal year	\$ 25,000.00
Received from appropriations	1,048,098.90
Received from paying patients	19,601.71
Received from all other sources	10,087.87
Total receipts	\$1,102,788.48

Disbursements

1. Expenditures for <i>maintenance</i> of patients:		
Salaries and wages	\$310,787.15	
Provisions (food)	370,387.58	
Fuel, gas, kerosene, coal and freight on		
coal	31,036.74	
All other expenditures for maintenance..	265,352.93	
Total expenditures for maintenance		\$ 977,564.40
2. Expenditures for all purposes other than maintenance,		
including new buildings, other additions and per-		
manent betterments		78,534.50
3. Expenditures for repayment of loans and interest on loans		None
Total expenditures	1,056,098.90	
Amount returned to State Treasurer or other officials..	10,302.00	
Amount returned to Sinking Fund	1,387.58	
Balance on hand at close of year	35,000.00	
Total disbursements, including balance on hand		\$1,102,788.48

FINANCIAL STATEMENT 1929

Receipts

Revolving Fund from 1928	\$ 25,000.00
From Paying Patients	19,601.71
From Dairy and Farms	240.73
From Diversional Occupation Department	452.39
From Sundry Sources	1,394.75
From Insurance	8,000.00
From 1929 Appropriation:	
Maintenance	\$ 918,388.81
Pel Farm	16,172.09
Moore Farm	6,703.32
Columbia Farm	9,865.47
Dairy	26,434.71
Buildings	70,534.50
	<hr/>
	\$1,102,788.48

Disbursements

Paid to State Treasurer	
During Year	\$ 10,302.00
Paid to Sinking Fund	
During Year	1,387.58
Paid for following activities:	
Maintenance	\$ 918,388.81
Pel Farm	16,172.09

Moore Farm	6,703.32
Columbia Farm	9,865.47
Dairy	26,434.71
Buildings	78,534.50
Revolving Fund	35,000.00

\$1,102,788.48

Average daily number of patients in Hospital during year	2990.33
Daily per capita cost .....	.8956

DAIRY REPORT 1929

Debits

Pure bred cattle on hand January 1, 1929	\$ 10,025.00
Grade cattle on hand January 1, 1929	4,920.00
Work animals (8) on hand January 1, 1929	1,575.00
Feed on hand January 1, 1929	9,485.18
Dairy and farm implements on hand January 1, 1929	3,223.16
Fertilizer on hand January 1, 1929	86.82
Agricultural and botanical supplies	462.44
Animals purchased	50.00
Bedding	150.55
Board of attendants and laborers	1,200.00
Board and lodging for tester	61.16
Depreciation of plant	675.25
Equipment	276.44
Feed	8,289.13
Freight and express	2,084.28
Horse shoeing	49.50
Insurance on buildings	413.15
Interest on amount invested in cattle	480.00
Kerosene, gasoline and oils	40.40
Creolin, cheese cloth, cotton discs, brushes, etc.	424.73
Materials to repair machinery, implements, etc.	58.02
Office supplies	24.75
Pay roll	6,597.10
Registration fees	15.50
Rent of land (102.48 acres @ \$4.00)	409.92
Repairs to equipment	154.85
Seed	165.99
Subscriptions to magazines	2.00
Testing cows for advance registry	229.66
Transfer of cattle	1.50
Traveling expenses	65.00
Veterinarian and veterinary supplies	47.80
Balance in favor of dairy	3,900.24

\$ 55,644.52

DAIRY REPORT 1929

Credits

Animals caught in fields	\$ 1.00
Animals sold	270.00
Beef, 4,525 lb. @ 16c	724.00
Compost	10.00
Feed sold	80.50
Hay	1,090.12
Hides and tallow	74.24
Milk, 67,351.02 gal. @ 35c to Hospital	23,572.86
Refunds	165.23
Sacks (empty)	250.75
Seed sold	8.75
Service fees	4.00
Shucks	38.25
Pure bred cattle on hand December 31, 1929	10,685.00
Grade cattle on hand December 31, 1929	6,470.00
Work animals (8) on hand December 31, 1929	1,230.00
Feed on hand December 31, 1929	8,388.48
Dairy and farm implements on hand December 31, 1929	2,413.90
Fertilizer on hand December 31, 1929	167.44

\$55,644.52

COLUMBIA FARM REPORT 1929

Debits

Implements and machinery on hand January 1, 1929	\$ 1,754.55
Fertilizer on hand January 1, 1929	47.63
Hogs on hand January 1, 1929	3,930.00
Work animals (12) on hand January 1, 1929	2,075.00
Feed and seed on hand January 1, 1929	4,346.50
Agricultural and botanical supplies	959.68
Board of attendants and laborers	1,200.00
Bedding	1,042.47
Depreciation on buildings	500.00
Equipment	246.78
Feed	48.01
Freight and express	290.83
Garbage	2,138.72
Kerosene, gasoline and oils	133.67
Hogs	97.00
Horse shoeing	55.95
Insurance on buildings	120.00
Interest on amount invested in hogs	36.00
Rope, twine, axle grease, cans, etc.	266.86
Office supplies	4.84
Pay roll	5,875.06
Rent of land (154.02 acres @ \$4.00)	616.08
Repairs to equipment	213.22

Materials to repair implements and machinery	313.09
Seeds and plants	481.86
Traveling expenses	45.12
Veterinarian and veterinary supplies	124.61
Balance in favor of Columbia Farm	5,071.59

\$ 32,035.12

COLUMBIA FARM REPORT 1929

Credits

Beets, 542.86 bu. @ \$1.75	\$ 950.01
Cabbage, 18,048.5 lb. @ .0162	292.40
Cane seed	52.00
Carrots, 255.55 bu. @ \$1.50	383.33
Collards, 23,104 lbs. @ .0162	374.28
Compost sold to Hospital	1,420.66
Corn (shelled), 16.5 bu. @ 90c	14.85
Corn (roasting ear), 965.9 doz. @ 20c	193.18
Cotton seed hulls	30.53
Cucumbers 20.16 bu. @ \$1.00	20.16
Ensilage, 350 tons @ \$4.50	1,575.00
Feed sold	98.86
Hay	602.85
Hogs sold	24.00
Oats, 22.5 bu. @ 90c	20.25
Oat straw .....	.30
Okra, 577 bu. @ 75c	432.75
Onions with tops, 601.64 bu. @ \$1.50	902.46
Peas, garden, 45.21 bu. @ \$1.75	79.12
Pea hulls	9.00
Pepper, 398.5 bu. @ \$1.50	597.75
Plants and seeds	1.05
Pork, 58,559 lb. @ 12½c	7,319.87
Potatoes (Irish), 592 bu. @ \$1.50	888.00
Potatoes (sweet), 843 bu. @ 75c	632.25
Prizes	7.50
Refunds	6.59
Sacks (empty) 4,300 @ 5c	215.00
Salad, 1,184 bu. @ 50c	592.11
Seed	33.67
Shucks	84.90
Slaughtering	22.00
Spinach, 1,091 lbs. @ 12½c	136.38
Squash, 271.74 bu. @ \$1.50	407.61
String beans, 210.63 bu. @ \$1.75	368.60
Tomatoes, 690.68 bu. @ \$1.50	1,036.02
Turnips, 460.81 bu. @ \$1.50	691.22
Implements and machinery on hand December 31, 1929	1,410.37
Fertilizer on hand December 31, 1929	14.24

Hogs on hand December 31, 1929	3,390.00
Work animals (10) on hand December 31, 1929	1,795.00
Feed and seed on hand December 31, 1929	4,909.00

\$ 32,035.12

MOORE FARM REPORT 1929

Debits

Implements and machinery on hand January 1, 1929	\$ 1,346.08
Hogs on hand January 1, 1929	446.00
Work animals (15) on hand January 1, 1929	2,510.00
Feed and seed on hand January 1, 1929	4,816.00
Fertilizer on hand January 1, 1929	24.17
Agricultural and botanical supplies	2,517.37
Board of attendants	360.00
Depreciation of plant	200.00
Equipment	386.60
Freight and express	1.13
Horse shoeing	43.65
Insurance on buildings	100.00
Materials to repair implements, machinery, etc.	52.27
Twine, baskets, collars, etc.	123.45
Office supplies	4.83
Pay roll	3,270.10
Rent of land (347 acres @ \$2.00)	694.00
Repairs to equipment	117.90
Seeds and plants	156.29
Veterinarian and veterinary supplies	28.50
Balance in favor of Moore Farm	4,650.83

\$21,849.17

MOORE FARM REPORT 1929

Credits

Beans (string), 52 bu. @ \$1.75	\$ 91.00
Beans (butter), 123 bu. @ \$1.50	184.50
Beets, 57 bu. @ \$1.75	99.75
Cabbage, 27,380 lb. @ .0162	443.56
Collards, 1,735 lb. @ .0162	28.11
Corn (roasting ear), 2,020 doz. @ 20c	404.00
Corn (shelled), 2,623.73 bu. @ 90c.	2,361.36
Cotton sold	75.60
Cucumbers, 35 bu. @ \$1.00	35.00
Feed sold	36.60
Hauling	588.00
Hay	62.92
Hogs sold	272.50
Oat straw	58.88
Okra, 90 bu. @ 75c	67.50
Onions and tops, 365 bu. @ \$1.50	547.50

Peas (green), 40 bu. @ \$1.50	60.00
Pea hulls	12.70
Plants and seeds	132.12
Potatoes (Irish), 196 bu. @ \$1.50	294.00
Potatoes (sweet), 1,665 bu. @ 75c	1,248.75
Radishes, 25 bu. @ \$1.00	25.00
Salad, 452 bu. @ 50c	226.00
Shucks	322.45
Squash, 24 bu. @ \$1.50	36.00
Syrup, 161 gal. @ 60c	96.60
Tomatoes, 405 bu. @ \$1.50	607.50
Turnips and tops, 1,741 bu. @ \$1.50	2,611.50
Watermelons, 8,999 @ 15c	1,349.85
Implements and machinery on hand December 31, 1929	1,585.40
Hogs on hand December 31, 1929	359.00
Work animals (15) on hand December 31, 1929	2,280.00
Feed and seed on hand December 31, 1929	5,505.95
Fertilizer on hand December 31, 1929	39.57

\$ 21,849.17

PEL FARM REPORT 1929

Debits

Implements and machinery on hand January 1, 1929	\$ 1,642.50
Hogs on hand January 1, 1929	3,140.00
Work animals (19) on hand January 1, 1929	4,005.00
Feed and seed on hand January 1, 1929	6,219.76
Cattle on hand January 1, 1929	8,450.00
Animals purchased	200.00
Agricultural and botanical supplies	3,653.88
Bedding	4.75
Board of attendants	360.00
Depreciation of plant	200.00
Equipment	314.68
Feed	7,594.13
Freight and express	153.01
Garbage	495.00
Hogs	175.50
Horse shoeing	95.90
Insurance on buildings	100.00
Interest on amount invested in cows	250.00
Interest on amount invested in hogs	12.00
Axle grease, twine, milk buckets, etc.	354.21
Office supplies	4.83
Pay roll	3,372.41
Rent of land (413 acres @ \$2.00)	826.00
Repairs to equipment	367.03
Materials to repair machinery, implements, etc.	163.51
Seeds and plants	420.19

Shucks	322.45
Slaughtering	14.00
Tankage	64.75
Veterinarian and veterinary supplies	22.00
Balance in favor of Pel Farm	5,698.19

\$ 48,695.68

PEL FARM REPORT 1929

Credits

Animals sold	\$ 70.00
Beef, 6,366 lb. @ 16c	1,018.56
Cantaloupes, 564.17 doz. @ 60c	338.50
Compost	26.04
Corn (roasting ear), 2,027.5 doz. @ 20c	405.50
Corn (shelled), 1,450.5 bu. @ 90c	1,305.45
Feed sold	523.56
Feeding Hospital team, (5 head)	438.00
Fertilizer	85.41
Hauling	721.00
Hides and tallow	38.18
Hogs sold	10.00
Milk, 39,618.92 gal. @ 35c to Hospital	13,866.62
Pork, 20,999 lbs. @ 12½c	2,624.88
Potatoes (sweet), 1,762 bu. @ 75c	1,321.50
Refunds	27.33
Watermelons, 10,036 @ 15c	1,505.40
Implements and machinery on hand December 31, 1929	1,744.50
Hogs on hand December 31, 1929	2,860.00
Work animals (19) on hand December 31, 1929	3,815.00
Feed and seed on hand December 31, 1929	8,050.25
Cattle on hand December 31, 1929	7,900.00

\$ 48,695.68

REPORT OF ARCHITECT

Columbia, S. C., January 1, 1930.

*Board of Regents, South Carolina State Hospital, Columbia,
S. C.*

Gentlemen: A report is herewith submitted of the permanent improvements made during the year nineteen twenty nine.

In the last annual report it was suggested and recommended that another ward building at State Park should be constructed with a capacity of two hundred and fifty beds. This suggestion was in line with the plan of development adopted, but on account of the lack of appropriation, this could not be carried out. In the first part of the year the old laundry building that housed colored male patients was destroyed by fire and an appropriation was made to provide a building to accommodate these patients. In accordance with instructions of your Board, plans and specifications were drawn for a ward building, planned and constructed in conformity with the other new buildings. This building is fire proof and has been planned to take care of two hundred patients but at present one of the wards will be used for a dining room. Bids were advertised for and at the May meeting the contract was awarded to J. C. Heslep for this building for the amount of his bid, which was \$48,848.00. A contract was awarded to the W. B. Guimarin and Company for the heating and plumbing in this building at their bid of \$10,347.00. These contractors commenced work at once and have satisfactorily completed the building.

In accordance with instructions from the Board, plans and specifications were made for a Tuberculosis Ward Building for white male patients to be built at Columbia. This building is a one story brick building covered with a tin roof, concrete floors and heated from the central heating plant. At the May meeting of the Board, bids were received for the construction of this building and the contract was awarded to the Mechanics Contracting Company for the sum of \$22,681.00. These contractors completed this building about the first of December and it is now occupied.

In order to continue the program at State Park with a view of segregating the white and colored patients, it is suggested that a ward building be constructed, as previously recommended, to care for the colored patients that are now housed in the Old Mills Building at Columbia. This would complete the housing facilities for all of the colored patients. At State Park all of the buildings occupied by the male patients are connected up to a new sewerage system. The buildings occupied by the women are still connected to the old sewerage system, which has been condemned as unsanitary and inadequate. It is recommended that a new sewerage system be built to take care of these buildings. This sewerage system to be extended to the new septic tank and that an additional filter bed be constructed.

The ever increasing demand for space for white patients would make it advisable to complete the development of the eastern half of the Parker Building.

The above recommendations are essential at this time, but in order to complete the building program, it will be necessary to provide other buildings and accommodations as have been previously mentioned in reports.

Respectfully submitted,

LAFAYE & LAFAYE.

Per George E. Lafaye.